

ABB Automation and Drives

```
DEFAULT DAT(I)

***  END OF DEFAULTS  ***
DAT1      DAT(I)
:NAME     FN16A.I1

DAT2      DAT(I)
:NAME     FN16A.I2

DAT3      DAT(I)
:NAME     FN16A.I3

DAT4      DAT(I)
:NAME     FN16A.I4

DAT5      DAT(I)
:NAME     FN16A.I5

DAT6      DAT(I)
:NAME     FN16A.I6

DAT7      DAT(I)
:NAME     FN16A.I7

DAT8      DAT(I)
:NAME     FN16A.I8

DAT9      DAT(I)
:NAME     FN16A.I9

DAT10     DAT(I)
:NAME     FN16A.I10

DAT11     DAT(I)
:NAME     FN16A.I11

DAT12     DAT(I)
:NAME     FN16A.I12

DAT13     DAT(I)
:NAME     FN16A.I13

DAT14     DAT(I)
:NAME     FN16A.I14

DAT15     DAT(I)
:NAME     FN16A.I15

DAT16     DAT(I)
:NAME     FN16A.I16

DAT17     DAT(I)
:NAME     FN16A.I17

DAT18     DAT(I)
:NAME     FN16A.I18

DAT19     DAT(I)
:NAME     FN16A.I19
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	1
Date			Cont.	2

ABB Automation and Drives			
DAT20	DAT (I)		
:NAME	FN16A. I20		
DAT21	DAT (I)		
:NAME	FN16A. I21		
DAT22	DAT (I)		
:NAME	FN16A. I22		
DAT23	DAT (I)		
:NAME	FN16A. I23		
DAT24	DAT (I)		
:NAME	FN16A. I24		
DAT25	DAT (I)		
:NAME	FN16A. I25		
DAT26	DAT (I)		
:NAME	FN16A. I26		
DAT27	DAT (I)		
:NAME	FN16A. I27		
DAT28	DAT (I)		
:NAME	FN16A. I28		
DAT29	DAT (I)		
:NAME	FN16A. I29		
DAT30	DAT (I)		
:NAME	FN16A. I30		
DAT31	DAT (I)		
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DAT32	DAT (I)		
:NAME	FN16A. I32		
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DAT34	DAT (I)		
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DAT35	DAT (I)		
:NAME	FN16A. I35		
DAT36	DAT (I)		
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DAT37	DAT (I)		
:NAME	FN16A. I37		
DAT38	DAT (I)		
:NAME	FN16A. I38		
DAT39	DAT (I)		
:NAME	FN16A. I39		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 2
Date			Cont. 3

ABB Automation and Drives				
DAT40	DAT (I)			
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DAT41	DAT (I)			
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DAT42	DAT (I)			
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DAT44	DAT (I)			
:NAME	FN16A. I 44			
DAT45	DAT (I)			
:NAME	FN16A. I 45			
DAT46	DAT (I)			
:NAME	FN16A. I 46			
DAT47	DAT (I)			
:NAME	FN16A. I 47			
DAT48	DAT (I)			
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DAT49	DAT (I)			
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DAT50	DAT (I)			
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DAT51	DAT (I)			
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DAT52	DAT (I)			
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DAT53	DAT (I)			
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DAT55	DAT (I)			
:NAME	FN16A. I 55			
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DAT57	DAT (I)			
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DAT58	DAT (I)			
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DAT59	DAT (I)			
:NAME	FN16A. I 59			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 3
Date				Cont. 4

ABB Automation and Drives				
DAT60	DAT(I)			
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DAT61	DAT(I)			
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DAT62	DAT(I)			
:NAME	FN3A.I2			
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:NAME	FN3A.I3			
DAT64	DAT(I)			
:NAME	FN3A.I4			
DAT65	DAT(I)			
:NAME	FN3A.I5			
DAT66	DAT(I)			
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DAT68	DAT(I)			
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DAT69	DAT(I)			
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DAT70	DAT(I)			
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DAT71	DAT(I)			
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:NAME	FN3A.I12			
DAT73	DAT(I)			
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:NAME	FN3A.I14			
DAT75	DAT(I)			
:NAME	FN3A.I15			
DAT76	DAT(I)			
:NAME	FN3A.I16			
DAT77	DAT(I)			
:NAME	FN3A.I17			
DAT78	DAT(I)			
:NAME	FN3A.I18			
DAT79	DAT(I)			
:NAME	FN3A.I19			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 4
Date				Cont. 5

ABB Automation and Drives				
DAT80	DAT(I)			
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:NAME	FN3A.I23			
DAT84	DAT(I)			
:NAME	FN3A.I24			
DAT85	DAT(I)			
:NAME	FN3A.I25			
DAT86	DAT(I)			
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DAT89	DAT(I)			
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DAT91	DAT(I)			
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DAT95	DAT(I)			
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:NAME	FN3A.I36			
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:NAME	FN3A.I37			
DAT98	DAT(I)			
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DAT99	DAT(I)			
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Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 5
Date				Cont. 6

ABB Automation and Drives			
DAT100	DAT(I)		
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DAT101	DAT(I)		
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DAT102	DAT(I)		
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DAT103	DAT(I)		
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DAT104	DAT(I)		
:NAME	FN3A.I44		
DAT105	DAT(I)		
:NAME	FN3A.I45		
DAT106	DAT(I)		
:NAME	FN3A.I46		
DAT107	DAT(I)		
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DAT108	DAT(I)		
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DAT109	DAT(I)		
:NAME	FN3A.I49		
DAT110	DAT(I)		
:NAME	FN3A.I50		
DAT111	DAT(I)		
:NAME	FN3A.I51		
DAT112	DAT(I)		
:NAME	FN3A.I52		
DAT113	DAT(I)		
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DAT114	DAT(I)		
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DAT115	DAT(I)		
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DAT116	DAT(I)		
:NAME	FN3A.I56		
DAT117	DAT(I)		
:NAME	FN3A.I57		
DAT118	DAT(I)		
:NAME	FN3A.I58		
DAT119	DAT(I)		
:NAME	FN3A.I59		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 6
Date			Cont. 7

ABB Automation and Drives

DAT120	DAT(I)
:NAME	FN3A.I60
DAT121	DAT(I)
:NAME	FN3A.I61
DAT122	DAT(I)
:NAME	FN3A.I62
DAT123	DAT(I)
:NAME	FN3A.I63
DAT124	DAT(I)
:NAME	FN3A.I64
DAT125	DAT(I)
:NAME	FN3A.I65
DAT126	DAT(I)
:NAME	FN3A.I66
DAT127	DAT(I)
:NAME	FN3A.I67
DAT128	DAT(I)
:NAME	FN3A.I68
DAT129	DAT(I)
:NAME	FN3A.I69
DAT130	DAT(I)
:NAME	FN3A.I70
DAT131	DAT(I)
:NAME	FN3A.I71
DAT132	DAT(I)
:NAME	FN3A.I72
DAT133	DAT(I)
:NAME	FN3A.I73
DAT134	DAT(I)
:NAME	FN3A.I74
DAT135	DAT(I)
:NAME	FN3A.I75
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:NAME	FN3A.I76
DAT137	DAT(I)
:NAME	FN3A.I77
DAT138	DAT(I)
:NAME	FN3A.I78
DAT139	DAT(I)
:NAME	FN3A.I79

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	7
Date			Cont.	8

ABB Automation and Drives

DAT140	DAT(I)
:NAME	FN3A.I80
DAT141	DAT(I)
:NAME	FN3A.I81
DAT142	DAT(I)
:NAME	FN3A.I82
DAT143	DAT(I)
:NAME	FN3A.I83
DAT144	DAT(I)
:NAME	FN3A.I84
DAT145	DAT(I)
:NAME	FN3A.I85
DAT146	DAT(I)
:NAME	FN3A.I86
DAT147	DAT(I)
:NAME	FN3A.I87
DAT148	DAT(I)
:NAME	FN3A.I88
DAT149	DAT(I)
:NAME	FN3A.I89
DAT150	DAT(I)
:NAME	FN3A.I90
DAT151	DAT(I)
:NAME	FN3A.I91
DAT152	DAT(I)
:NAME	FN3A.I92
DAT153	DAT(I)
:NAME	FN3A.I93
DAT154	DAT(I)
:NAME	FN3A.I94
DAT155	DAT(I)
:NAME	FN3A.I95
DAT156	DAT(I)
:NAME	FN3A.I96
DAT157	DAT(I)
:NAME	FN3A.I97
DAT158	DAT(I)
:NAME	FN3A.I98
DAT159	DAT(I)
:NAME	FN3A.I99

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	8
Date			Cont.	9

ABB Automation and Drives

DAT160	DAT(I)
:NAME	FN3A.I100
DAT161	DAT(I)
:NAME	FN3A.I101
DAT162	DAT(I)
:NAME	FN3A.I102
DAT163	DAT(I)
:NAME	FN3A.I103
DAT164	DAT(I)
:NAME	FN3A.I104
DAT165	DAT(I)
:NAME	FN3A.I105
DAT166	DAT(I)
:NAME	FN3A.I106
DAT167	DAT(I)
:NAME	FN3A.I107
DAT168	DAT(I)
:NAME	FN3A.I108
DAT169	DAT(I)
:NAME	FN3A.I109
DAT170	DAT(I)
:NAME	FN3A.I110
DAT171	DAT(I)
:NAME	FN3A.I111
DAT172	DAT(I)
:NAME	FN3A.I112
DAT173	DAT(I)
:NAME	FN3A.I113
DAT174	DAT(I)
:NAME	FN3A.I114
DAT175	DAT(I)
:NAME	FN3A.I115
DAT176	DAT(I)
:NAME	FN3A.I116
DAT177	DAT(I)
:NAME	FN3A.I117
DAT178	DAT(I)
:NAME	FN3A.I118
DAT179	DAT(I)
:NAME	FN3A.I119

Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 9
Date				Cont. 10

ABB Automation and Drives

DAT180	DAT(I)
:NAME	FN3A.I120
DAT181	DAT(I)
:NAME	FN3A.I121
DAT182	DAT(I)
:NAME	FN3A.I122
DAT183	DAT(I)
:NAME	FN3A.I123
DAT184	DAT(I)
:NAME	FN3A.I124
DAT185	DAT(I)
:NAME	FN3A.I125
DAT186	DAT(I)
:NAME	FN16B.I1
DAT187	DAT(I)
:NAME	FN16B.I2
DAT188	DAT(I)
:NAME	FN16B.I3
DAT189	DAT(I)
:NAME	FN16B.I4
DAT190	DAT(I)
:NAME	FN16B.I5
DAT191	DAT(I)
:NAME	FN16B.I6
DAT192	DAT(I)
:NAME	FN16B.I7
DAT193	DAT(I)
:NAME	FN16B.I8
DAT194	DAT(I)
:NAME	FN16B.I9
DAT195	DAT(I)
:NAME	FN16B.I10
DAT196	DAT(I)
:NAME	FN16B.I11
DAT197	DAT(I)
:NAME	FN16B.I12
DAT198	DAT(I)
:NAME	FN16B.I13
DAT199	DAT(I)
:NAME	FN16B.I14

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	10
Date			Cont.	11

ABB Automation and Drives			
DAT200	DAT(I)		
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DAT201	DAT(I)		
:NAME	FN16B.I16		
DAT202	DAT(I)		
:NAME	FN16B.I17		
DAT203	DAT(I)		
:NAME	FN16B.I18		
DAT204	DAT(I)		
:NAME	FN16B.I19		
DAT205	DAT(I)		
:NAME	FN16B.I20		
DAT206	DAT(I)		
:NAME	FN16B.I21		
DAT207	DAT(I)		
:NAME	FN16B.I22		
DAT208	DAT(I)		
:NAME	FN16B.I23		
DAT209	DAT(I)		
:NAME	FN16B.I24		
DAT210	DAT(I)		
:NAME	FN16B.I25		
DAT211	DAT(I)		
:NAME	FN16B.I26		
DAT212	DAT(I)		
:NAME	FN16B.I27		
DAT213	DAT(I)		
:NAME	FN16B.I28		
DAT214	DAT(I)		
:NAME	FN16B.I29		
DAT215	DAT(I)		
:NAME	FN16B.I30		
DAT216	DAT(I)		
:NAME	FN16B.I31		
DAT217	DAT(I)		
:NAME	FN16B.I32		
DAT218	DAT(I)		
:NAME	FN16B.I33		
DAT219	DAT(I)		
:NAME	FN16B.I34		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 11
Date			Cont. 12

ABB Automation and Drives			
DAT220	DAT (I)		
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DAT221	DAT (I)		
:NAME	FN16B . I 36		
DAT222	DAT (I)		
:NAME	FN16B . I 37		
DAT223	DAT (I)		
:NAME	FN16B . I 38		
DAT224	DAT (I)		
:NAME	FN16B . I 39		
DAT225	DAT (I)		
:NAME	FN16B . I 40		
DAT226	DAT (I)		
:NAME	FN16B . I 41		
DAT227	DAT (I)		
:NAME	FN16B . I 42		
DAT228	DAT (I)		
:NAME	FN16B . I 43		
DAT229	DAT (I)		
:NAME	FN16B . I 44		
DAT230	DAT (I)		
:NAME	FN16B . I 45		
DAT231	DAT (I)		
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DAT232	DAT (I)		
:NAME	FN16B . I 47		
DAT233	DAT (I)		
:NAME	FN16B . I 48		
DAT234	DAT (I)		
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:NAME	FN16B . I 52		
DAT238	DAT (I)		
:NAME	FN16B . I 53		
DAT239	DAT (I)		
:NAME	FN16B . I 54		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 1 2
Date			Cont. 1 3

ABB Automation and Drives

DAT240	DAT(I)
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DAT241	DAT(I)
:NAME	FN16B.I56
DAT242	DAT(I)
:NAME	FN16B.I57
DAT243	DAT(I)
:NAME	FN16B.I58
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DAT246	DAT(I)
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DAT247	DAT(I)
:NAME	FN16C.I2
DAT248	DAT(I)
:NAME	FN16C.I3
DAT249	DAT(I)
:NAME	FN16C.I4
DAT250	DAT(I)
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DAT251	DAT(I)
:NAME	FN16C.I6
DAT252	DAT(I)
:NAME	FN16C.I7
DAT253	DAT(I)
:NAME	FN16C.I8
DAT254	DAT(I)
:NAME	FN16C.I9
DAT255	DAT(I)
:NAME	FN16C.I10
DAT256	DAT(I)
:NAME	FN16C.I11
DAT257	DAT(I)
:NAME	FN16C.I12
DAT258	DAT(I)
:NAME	FN16C.I13
DAT259	DAT(I)
:NAME	FN16C.I14

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	1 3
Date			Cont.	1 4

ABB Automation and Drives			
DAT260	DAT(I)		
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DAT261	DAT(I)		
:NAME	FN16C.I16		
DAT262	DAT(I)		
:NAME	FN16C.I17		
DAT263	DAT(I)		
:NAME	FN16C.I18		
DAT264	DAT(I)		
:NAME	FN16C.I19		
DAT265	DAT(I)		
:NAME	FN16C.I20		
DAT266	DAT(I)		
:NAME	FN16C.I21		
DAT267	DAT(I)		
:NAME	FN16C.I22		
DAT268	DAT(I)		
:NAME	FN16C.I23		
DAT269	DAT(I)		
:NAME	FN16C.I24		
DAT270	DAT(I)		
:NAME	FN16C.I25		
DAT271	DAT(I)		
:NAME	FN16C.I26		
DAT272	DAT(I)		
:NAME	FN16C.I27		
DAT273	DAT(I)		
:NAME	FN16C.I28		
DAT274	DAT(I)		
:NAME	FN16C.I29		
DAT275	DAT(I)		
:NAME	FN16C.I30		
DAT276	DAT(I)		
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DAT277	DAT(I)		
:NAME	FN16C.I32		
DAT278	DAT(I)		
:NAME	FN16C.I33		
DAT279	DAT(I)		
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Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 14
Date			Cont. 15

ABB Automation and Drives				
DAT280	DAT (I)			
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DAT281	DAT (I)			
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DAT282	DAT (I)			
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:NAME	FN16C . I 38			
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:NAME	FN16C . I 39			
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:NAME	FN16C . I 40			
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:NAME	FN16C . I 41			
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DAT296	DAT (I)			
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DAT299	DAT (I)			
:NAME	FN16C . I 54			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 15
Date				Cont. 16

ABB Automation and Drives			
DAT320	DAT(I)		
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:NAME	FN16D.I16		
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DAT323	DAT(I)		
:NAME	FN16D.I18		
DAT324	DAT(I)		
:NAME	FN16D.I19		
DAT325	DAT(I)		
:NAME	FN16D.I20		
DAT326	DAT(I)		
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DAT327	DAT(I)		
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DAT328	DAT(I)		
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DAT330	DAT(I)		
:NAME	FN16D.I25		
DAT331	DAT(I)		
:NAME	FN16D.I26		
DAT332	DAT(I)		
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:NAME	FN16D.I28		
DAT334	DAT(I)		
:NAME	FN16D.I29		
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:NAME	FN16D.I30		
DAT336	DAT(I)		
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DAT337	DAT(I)		
:NAME	FN16D.I32		
DAT338	DAT(I)		
:NAME	FN16D.I33		
DAT339	DAT(I)		
:NAME	FN16D.I34		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 17
Date			Cont. 18

ABB Automation and Drives			
DAT340	DAT (I)		
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DAT341	DAT (I)		
:NAME	FN16D. I36		
DAT342	DAT (I)		
:NAME	FN16D. I37		
DAT343	DAT (I)		
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DAT344	DAT (I)		
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DAT345	DAT (I)		
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DAT346	DAT (I)		
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DAT347	DAT (I)		
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DAT348	DAT (I)		
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DAT349	DAT (I)		
:NAME	FN16D. I44		
DAT350	DAT (I)		
:NAME	FN16D. I45		
DAT351	DAT (I)		
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DAT352	DAT (I)		
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DAT353	DAT (I)		
:NAME	FN16D. I48		
DAT354	DAT (I)		
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DAT355	DAT (I)		
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DAT356	DAT (I)		
:NAME	FN16D. I51		
DAT357	DAT (I)		
:NAME	FN16D. I52		
DAT358	DAT (I)		
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DAT359	DAT (I)		
:NAME	FN16D. I54		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 18
Date			Cont. 19

ABB Automation and Drives			
DAT360	DAT(I)		
:NAME	FN16D.I55		
DAT361	DAT(I)		
:NAME	FN16D.I56		
DAT362	DAT(I)		
:NAME	FN16D.I57		
DAT363	DAT(I)		
:NAME	FN16D.I58		
DAT364	DAT(I)		
:NAME	FN16D.I59		
DAT365	DAT(I)		
:NAME	FN16D.I60		
DAT366	DAT(I)		
:NAME	FN16E.I1		
DAT367	DAT(I)		
:NAME	FN16E.I2		
DAT368	DAT(I)		
:NAME	FN16E.I3		
DAT369	DAT(I)		
:NAME	FN16E.I4		
DAT370	DAT(I)		
:NAME	FN16E.I5		
DAT371	DAT(I)		
:NAME	FN16E.I6		
DAT372	DAT(I)		
:NAME	FN16E.I7		
DAT373	DAT(I)		
:NAME	FN16E.I8		
DAT374	DAT(I)		
:NAME	FN16E.I9		
DAT375	DAT(I)		
:NAME	FN16E.I10		
DAT376	DAT(I)		
:NAME	FN16E.I11		
DAT377	DAT(I)		
:NAME	FN16E.I12		
DAT378	DAT(I)		
:NAME	FN16E.I13		
DAT379	DAT(I)		
:NAME	FN16E.I14		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 19
Date			Cont. 20

ABB Automation and Drives					
DAT380	DAT(I)				
:NAME	FN16E.I15				
DAT381	DAT(I)				
:NAME	FN16E.I16				
DAT382	DAT(I)				
:NAME	FN16E.I17				
DAT383	DAT(I)				
:NAME	FN16E.I18				
DAT384	DAT(I)				
:NAME	FN16E.I19				
DAT385	DAT(I)				
:NAME	FN16E.I20				
DAT386	DAT(I)				
:NAME	FN16E.I21				
DAT387	DAT(I)				
:NAME	FN16E.I22				
DAT388	DAT(I)				
:NAME	FN16E.I23				
DAT389	DAT(I)				
:NAME	FN16E.I24				
DAT390	DAT(I)				
:NAME	FN16E.I25				
DAT391	DAT(I)				
:NAME	FN16E.I26				
DAT392	DAT(I)				
:NAME	FN16E.I27				
DAT393	DAT(I)				
:NAME	FN16E.I28				
DAT394	DAT(I)				
:NAME	FN16E.I29				
DAT395	DAT(I)				
:NAME	FN16E.I30				
DAT396	DAT(I)				
:NAME	FN16E.I31				
DAT397	DAT(I)				
:NAME	FN16E.I32				
DAT398	DAT(I)				
:NAME	FN16E.I33				
DAT399	DAT(I)				
:NAME	FN16E.I34				
Design ch.		DATABASE LISTING			Lang.
Tech. ref.					Rev. ind.
Resp. dept.					Sheet 20
Date					Cont. 21

ABB Automation and Drives

DAT420	DAT(I)
:NAME	FN16E.I55
DAT421	DAT(I)
:NAME	FN16E.I56
DAT422	DAT(I)
:NAME	FN16E.I57
DAT423	DAT(I)
:NAME	FN16E.I58
DAT424	DAT(I)
:NAME	FN16E.I59
DAT425	DAT(I)
:NAME	FN16E.I60
DAT426	DAT(I)
:NAME	FN3B.I1
DAT427	DAT(I)
:NAME	FN3B.I2
DAT428	DAT(I)
:NAME	FN3B.I3
DAT429	DAT(I)
:NAME	FN3B.I4
DAT430	DAT(I)
:NAME	FN3B.I5
DAT431	DAT(I)
:NAME	FN3B.I6
DAT432	DAT(I)
:NAME	FN3B.I7
DAT433	DAT(I)
:NAME	FN3B.I8
DAT434	DAT(I)
:NAME	FN3B.I9
DAT435	DAT(I)
:NAME	FN3B.I10
DAT436	DAT(I)
:NAME	FN3B.I11
DAT437	DAT(I)
:NAME	FN3B.I12
DAT438	DAT(I)
:NAME	FN3B.I13
DAT439	DAT(I)
:NAME	FN3B.I14

Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 22
Date			Cont. 23

ABB Automation and Drives			
DAT500	DAT(I)		
:NAME	FN3B.I75		
DAT501	DAT(I)		
:NAME	FN3B.I76		
DAT502	DAT(I)		
:NAME	FN3B.I77		
DAT503	DAT(I)		
:NAME	FN3B.I78		
DAT504	DAT(I)		
:NAME	FN3B.I79		
DAT505	DAT(I)		
:NAME	FN3B.I80		
DAT506	DAT(I)		
:NAME	FN3B.I81		
DAT507	DAT(I)		
:NAME	FN3B.I82		
DAT508	DAT(I)		
:NAME	FN3B.I83		
DAT509	DAT(I)		
:NAME	FN3B.I84		
DAT510	DAT(I)		
:NAME	FN3B.I85		
DAT511	DAT(I)		
:NAME	FN3B.I86		
DAT512	DAT(I)		
:NAME	FN3B.I87		
DAT513	DAT(I)		
:NAME	FN3B.I88		
DAT514	DAT(I)		
:NAME	FN3B.I89		
DAT515	DAT(I)		
:NAME	FN3B.I90		
DAT516	DAT(I)		
:NAME	FN3B.I91		
DAT517	DAT(I)		
:NAME	FN3B.I92		
DAT518	DAT(I)		
:NAME	FN3B.I93		
DAT519	DAT(I)		
:NAME	FN3B.I94		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 26
Date			Cont. 27

ABB Automation and Drives				
DAT520	DAT(I)			
:NAME	FN3B.I95			
DAT521	DAT(I)			
:NAME	FN3B.I96			
DAT522	DAT(I)			
:NAME	FN3B.I97			
DAT523	DAT(I)			
:NAME	FN3B.I98			
DAT524	DAT(I)			
:NAME	FN3B.I99			
DAT525	DAT(I)			
:NAME	FN3B.I100			
DAT526	DAT(I)			
:NAME	FN3B.I101			
DAT527	DAT(I)			
:NAME	FN3B.I102			
DAT528	DAT(I)			
:NAME	FN3B.I103			
DAT529	DAT(I)			
:NAME	FN3B.I104			
DAT530	DAT(I)			
:NAME	FN3B.I105			
DAT531	DAT(I)			
:NAME	FN3B.I106			
DAT532	DAT(I)			
:NAME	FN3B.I107			
DAT533	DAT(I)			
:NAME	FN3B.I108			
DAT534	DAT(I)			
:NAME	FN3B.I109			
DAT535	DAT(I)			
:NAME	FN3B.I110			
DAT536	DAT(I)			
:NAME	FN3B.I111			
DAT537	DAT(I)			
:NAME	FN3B.I112			
DAT538	DAT(I)			
:NAME	FN3B.I113			
DAT539	DAT(I)			
:NAME	FN3B.I114			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 27
Date				Cont. 28

ABB Automation and Drives

DAT540	DAT(I)
:NAME	FN3B.I115
DAT541	DAT(I)
:NAME	FN3B.I116
DAT542	DAT(I)
:NAME	FN3B.I117
DAT543	DAT(I)
:NAME	FN3B.I118
DAT544	DAT(I)
:NAME	FN3B.I119
DAT545	DAT(I)
:NAME	FN3B.I120
DAT546	DAT(I)
:NAME	FN3B.I121
DAT547	DAT(I)
:NAME	FN3B.I122
DAT548	DAT(I)
:NAME	FN3B.I123
DAT549	DAT(I)
:NAME	FN3B.I124
DAT550	DAT(I)
:NAME	FN3B.I125
DAT551	DAT(I)
:NAME	FN3C.I1
DAT552	DAT(I)
:NAME	FN3C.I2
DAT553	DAT(I)
:NAME	FN3C.I3
DAT554	DAT(I)
:NAME	FN3C.I4
DAT555	DAT(I)
:NAME	FN3C.I5
DAT556	DAT(I)
:NAME	FN3C.I6
DAT557	DAT(I)
:NAME	FN3C.I7
DAT558	DAT(I)
:NAME	FN3C.I8
DAT559	DAT(I)
:NAME	FN3C.I9

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	28
Date			Cont.	29

ABB Automation and Drives			
DAT560	DAT(I)		
:NAME	FN3C.I10		
DAT561	DAT(I)		
:NAME	FN3C.I11		
DAT562	DAT(I)		
:NAME	FN3C.I12		
DAT563	DAT(I)		
:NAME	FN3C.I13		
DAT564	DAT(I)		
:NAME	FN3C.I14		
DAT565	DAT(I)		
:NAME	FN3C.I15		
DAT566	DAT(I)		
:NAME	FN3C.I16		
DAT567	DAT(I)		
:NAME	FN3C.I17		
DAT568	DAT(I)		
:NAME	FN3C.I18		
DAT569	DAT(I)		
:NAME	FN3C.I19		
DAT570	DAT(I)		
:NAME	FN3C.I20		
DAT571	DAT(I)		
:NAME	FN3C.I21		
DAT572	DAT(I)		
:NAME	FN3C.I22		
DAT573	DAT(I)		
:NAME	FN3C.I23		
DAT574	DAT(I)		
:NAME	FN3C.I24		
DAT575	DAT(I)		
:NAME	FN3C.I25		
DAT576	DAT(I)		
:NAME	FN3C.I26		
DAT577	DAT(I)		
:NAME	FN3C.I27		
DAT578	DAT(I)		
:NAME	FN3C.I28		
DAT579	DAT(I)		
:NAME	FN3C.I29		
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 29
Date			Cont. 30

ABB Automation and Drives

DAT580	DAT(I)
:NAME	FN3C.I30
DAT581	DAT(I)
:NAME	FN3C.I31
DAT582	DAT(I)
:NAME	FN3C.I32
DAT583	DAT(I)
:NAME	FN3C.I33
DAT584	DAT(I)
:NAME	FN3C.I34
DAT585	DAT(I)
:NAME	FN3C.I35
DAT586	DAT(I)
:NAME	FN3C.I36
DAT587	DAT(I)
:NAME	FN3C.I37
DAT588	DAT(I)
:NAME	FN3C.I38
DAT589	DAT(I)
:NAME	FN3C.I39
DAT590	DAT(I)
:NAME	FN3C.I40
DAT591	DAT(I)
:NAME	FN3C.I41
DAT592	DAT(I)
:NAME	FN3C.I42
DAT593	DAT(I)
:NAME	FN3C.I43
DAT594	DAT(I)
:NAME	FN3C.I44
DAT595	DAT(I)
:NAME	FN3C.I45
DAT596	DAT(I)
:NAME	FN3C.I46
DAT597	DAT(I)
:NAME	FN3C.I47
DAT598	DAT(I)
:NAME	FN3C.I48
DAT599	DAT(I)
:NAME	FN3C.I49

Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 30
Date			Cont. 31

ABB Automation and Drives				
DAT600	DAT(I)			
:NAME	FN3C.I50			
DAT601	DAT(I)			
:NAME	FN3C.I51			
DAT602	DAT(I)			
:NAME	FN3C.I52			
DAT603	DAT(I)			
:NAME	FN3C.I53			
DAT604	DAT(I)			
:NAME	FN3C.I54			
DAT605	DAT(I)			
:NAME	FN3C.I55			
DAT606	DAT(I)			
:NAME	FN3C.I56			
DAT607	DAT(I)			
:NAME	FN3C.I57			
DAT608	DAT(I)			
:NAME	FN3C.I58			
DAT609	DAT(I)			
:NAME	FN3C.I59			
DAT610	DAT(I)			
:NAME	FN3C.I60			
DAT611	DAT(I)			
:NAME	FN3C.I61			
DAT612	DAT(I)			
:NAME	FN3C.I62			
DAT613	DAT(I)			
:NAME	FN3C.I63			
DAT614	DAT(I)			
:NAME	FN3C.I64			
DAT615	DAT(I)			
:NAME	FN3C.I65			
DAT616	DAT(I)			
:NAME	FN3C.I66			
DAT617	DAT(I)			
:NAME	FN3C.I67			
DAT618	DAT(I)			
:NAME	FN3C.I68			
DAT619	DAT(I)			
:NAME	FN3C.I69			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 31
Date				Cont. 32

ABB Automation and Drives				
DAT620	DAT(I)			
:NAME	FN3C.I70			
DAT621	DAT(I)			
:NAME	FN3C.I71			
DAT622	DAT(I)			
:NAME	FN3C.I72			
DAT623	DAT(I)			
:NAME	FN3C.I73			
DAT624	DAT(I)			
:NAME	FN3C.I74			
DAT625	DAT(I)			
:NAME	FN3C.I75			
DAT626	DAT(I)			
:NAME	FN3C.I76			
DAT627	DAT(I)			
:NAME	FN3C.I77			
DAT628	DAT(I)			
:NAME	FN3C.I78			
DAT629	DAT(I)			
:NAME	FN3C.I79			
DAT630	DAT(I)			
:NAME	FN3C.I80			
DAT631	DAT(I)			
:NAME	FN3C.I81			
DAT632	DAT(I)			
:NAME	FN3C.I82			
DAT633	DAT(I)			
:NAME	FN3C.I83			
DAT634	DAT(I)			
:NAME	FN3C.I84			
DAT635	DAT(I)			
:NAME	FN3C.I85			
DAT636	DAT(I)			
:NAME	FN3C.I86			
DAT637	DAT(I)			
:NAME	FN3C.I87			
DAT638	DAT(I)			
:NAME	FN3C.I88			
DAT639	DAT(I)			
:NAME	FN3C.I89			
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 32
Date				Cont. 33

ABB Automation and Drives

DAT640	DAT(I)
:NAME	FN3C.I90
DAT641	DAT(I)
:NAME	FN3C.I91
DAT642	DAT(I)
:NAME	FN3C.I92
DAT643	DAT(I)
:NAME	FN3C.I93
DAT644	DAT(I)
:NAME	FN3C.I94
DAT645	DAT(I)
:NAME	FN3C.I95
DAT646	DAT(I)
:NAME	FN3C.I96
DAT647	DAT(I)
:NAME	FN3C.I97
DAT648	DAT(I)
:NAME	FN3C.I98
DAT649	DAT(I)
:NAME	FN3C.I99
DAT650	DAT(I)
:NAME	FN3C.I100
DAT651	DAT(I)
:NAME	FN3C.I101
DAT652	DAT(I)
:NAME	FN3C.I102
DAT653	DAT(I)
:NAME	FN3C.I103
DAT654	DAT(I)
:NAME	FN3C.I104
DAT655	DAT(I)
:NAME	FN3C.I105
DAT656	DAT(I)
:NAME	FN3C.I106
DAT657	DAT(I)
:NAME	FN3C.I107
DAT658	DAT(I)
:NAME	FN3C.I108
DAT659	DAT(I)
:NAME	FN3C.I109

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	3 3
Date			Cont.	3 4

ABB Automation and Drives

```
DAT660      DAT(I)
:NAME      FN3C.I110

DAT661      DAT(I)
:NAME      FN3C.I111

DAT662      DAT(I)
:NAME      FN3C.I112

DAT663      DAT(I)
:NAME      FN3C.I113

DAT664      DAT(I)
:NAME      FN3C.I114

DAT665      DAT(I)
:NAME      FN3C.I115

DAT666      DAT(I)
:NAME      FN3C.I116

DAT667      DAT(I)
:NAME      FN3C.I117

DAT668      DAT(I)
:NAME      FN3C.I118

DAT669      DAT(I)
:NAME      FN3C.I119

DAT670      DAT(I)
:NAME      FN3C.I120

DAT671      DAT(I)
:NAME      FN3C.I121

DAT672      DAT(I)
:NAME      FN3C.I122

DAT673      DAT(I)
:NAME      FN3C.I123

DAT674      DAT(I)
:NAME      FN3C.I124

DAT675      DAT(I)
:NAME      FN3C.I125

DEFAULT DAT(B)

*** END OF DEFAULTS ***
DAT676      DAT(B)
:NAME      S_ZS1.B1

DAT677      DAT(B)
:NAME      S_ZS1.B2

DAT678      DAT(B)
:NAME      SLLB1.B1
```

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	3 4
Date			Cont.	3 5

ABB Automation and Drives

DAT679
:NAME

DAT(B)
SLLB1.B2

DAT680
:NAME

DAT(I)
SLLB1.I1

DAT681
:NAME

DAT(I)
SLLB1.I2

DAT682
:NAME

DAT(B)
RLLB1.B1

DAT683
:NAME

DAT(B)
RLLB1.B2

DAT684
:NAME

DAT(I)
RLLB1.I1

DAT685
:NAME

DAT(I)
RLLB1.I2

DAT686
:NAME

DAT(I)
S_ZS1.I1

DAT687
:NAME

DAT(I)
S_ZS1.I2

DAT688
:NAME

DAT(B)
R_ZS1.B1

DAT689
:NAME

DAT(B)
R_ZS1.B2

DAT690
:NAME

DAT(I)
R_ZS1.I1

DAT691
:NAME

DAT(I)
R_ZS1.I2

DAT692
:NAME

DAT(B)
S_SIB3.B1

DEFAULT DAT(R)

*** END OF DEFAULTS ***

DAT693
:NAME

DAT(R)
S_SIB3.R1

DAT694
:NAME

DAT(R)
S_SIB3.R2

DAT695
:NAME

DAT(R)
S_SIB3.R3

DAT696
:NAME

DAT(R)
S_SIB3.R4

DAT697
:NAME

DAT(R)
S_SIB3.R5

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	35
Date			Cont.	36

ABB Automation and Drives

```
DAT698      DAT(B)
:NAME      R_SIB3.B1

DAT699      DAT(R)
:NAME      R_SIB3.R1

DAT700      DAT(R)
:NAME      R_SIB3.R2

DAT701      DAT(R)
:NAME      R_SIB3.R3

DAT702      DAT(R)
:NAME      R_SIB3.R4

DAT703      DAT(R)
:NAME      R_SIB3.R5

DEFAULT AI625
:BUS      0
:STATION  0
:POSITION 0
:IMPL     1
:TYPE     AI625
:GRIDFREQ 50Hz

DEFAULT AIS625
:SW_REF   1
:ACT      1
:HI_LIM2  95.000
:HI_LIM1  90.000
:LO_LIM1  10.000
:LO_LIM2  5.000000E+00
:HYST     1.000000E+00

***  END OF DEFAULTS  ***

AI1
:NAME      AI625
:POSITION  10

AI1.1
:NAME      AF6_PT1

AI1.2
:NAME      AF6_LT101

AI1.3
:NAME      AF6_LT102

AI1.4
:NAME      AI1.4

AI1.5
:NAME      AI1.5

AI1.6
:NAME      AI1.6

AI1.7
:NAME      AI1.7
```

Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 36
Date				Cont. 37

ABB Automation and Drives

AI1.8
:NAME AI1.8

AI1.9
:NAME AI1.9

AI1.10
:NAME AI1.10

AI1.11
:NAME AI1.11

AI1.12
:NAME AI1.12

AI1.13
:NAME AI1.13

AI1.14
:NAME AI1.14

AI1.15
:NAME AI1.15

AI1.16
:NAME AI1.16

DEFAULT CI627

:BUS 0

:STATION 0

:POSITION 2

:IMPL 1

:TYPE CI627

:MASTER 1

:TIMESYNC NONE

:CABLE 1

:EN_DTMO NO

:BUSNO 0

:STNNO 1

:DESCR

:UP_TR 0

:ERR_TR 0

:SEERR 950

:SEUP 500

*** END OF DEFAULTS ***

CI1 CI627

:NAME CI1

:BUSNO 1

DEFAULT DI620

:BUS 0

:STATION 0

:POSITION 0

:IMPL 1

:TYPE DI620

DEFAULT DIS620

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	37
Date			Cont.	38

ABB Automation and Drives

:SW_REF	
*** END OF DEFAULTS ***	
DI1	DI620
:NAME	DI1
:POSITION	4
DI1.1	
:NAME	AF6_MA_DI
DI1.2	
:NAME	AF6_S_DI
DI1.3	
:NAME	AF6_IB_DI
DI1.4	
:NAME	AF6_BK_DI
DI1.5	
:NAME	AF6_LM_DI
DI1.6	
:NAME	DI1.6
DI1.7	
:NAME	DI1.7
DI1.8	
:NAME	DI1.8
DI1.9	
:NAME	DI1.9
DI1.10	
:NAME	DI1.10
DI1.11	
:NAME	DI1.11
DI1.12	
:NAME	DI1.12
DI1.13	
:NAME	DI1.13
DI1.14	
:NAME	DI1.14
DI1.15	
:NAME	DI1.15
DI1.16	
:NAME	DI1.16
DI1.17	
:NAME	DI1.17
DI1.18	
:NAME	DI1.18

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	3 8
Date			Cont.	3 9

ABB Automation and Drives			
<div>DI1.19 :NAMEDI1.19</div> <div>DI1.20 :NAMEDI1.20</div> <div>DI1.21 :NAMEZKT_2_DI</div> <div>DI1.22 :NAMEZKT_3_DI</div> <div>DI1.23 :NAMEZKT_4_DI</div> <div>DI1.24 :NAMEZKT_5_DI</div> <div>DI1.25 :NAMEZKT_V1_DI</div> <div>DI1.26 :NAMEZKT_V2_DI</div> <div>DI1.27 :NAMEDI1.27</div> <div>DI1.28 :NAMEDI1.28</div> <div>DI1.29 :NAMEZKT_1B_DI</div> <div>DI1.30 :NAMEZKT_1C_DI</div> <div>DI1.31 :NAMEDI1.31</div> <div>DI1.32 :NAMEZKT_ZV2_DI</div> <div>DI2 :NAMEDI620 :POSITIONDI2 5</div> <div>DI2.1 :NAMEAF6_7_DI</div> <div>DI2.2 :NAMEAF6_8_DI</div> <div>DI2.3 :NAMEAF6_9_DI</div> <div>DI2.4 :NAMEAF6_10_DI</div>			
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet39
Date			Cont.40

ABB Automation and Drives			
DI2.5	:NAME	AF6_11_DI	
DI2.6	:NAME	AF6_12_DI	
DI2.7	:NAME	AF6_13_DI	
DI2.8	:NAME	AF6_40_DI	
DI2.9	:NAME	AF6_41_DI	
DI2.10	:NAME	AF6_16_DI	
DI2.11	:NAME	AF6_17_DI	
DI2.12	:NAME	DI2.12	
DI2.13	:NAME	AF6_30_DI	
DI2.14	:NAME	AF6_31_DI	
DI2.15	:NAME	AF6_32_DI	
DI2.16	:NAME	AF6_33_DI	
DI2.17	:NAME	AF6_34_DI	
DI2.18	:NAME	AF6_35_DI	
DI2.19	:NAME	AF6_36_DI	
DI2.20	:NAME	AF6_37_DI	
DI2.21	:NAME	AF6_8_LSH_DI	
DI2.22	:NAME	AF6_LSL_BS_DI	
DI2.23	:NAME	AF6_LSH_BS_DI	
DI2.24	:NAME	AF6_LSSH_BS_DI	
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 40
Date			Cont. 41

ABB Automation and Drives				
<div>DI2.25 :NAMEAF6_LSH_MS101_DI</div> <div>DI2.26 :NAMEAF6_LSH_MS102_DI</div> <div>DI2.27 :NAMEAF6_F_IN_DI</div> <div>DI2.28 :NAMEAF6_B_H_DI</div> <div>DI2.29 :NAMEAF6_KLMS101_O_DI</div> <div>DI2.30 :NAMEAF6_KLMS101_T_DI</div> <div>DI2.31 :NAMEAF6_KLMS102_O_DI</div> <div>DI2.32 :NAMEAF6_KLMS102_T_DI</div> <div>DI3 :NAMEDI620 :POSITIONDI3 6</div> <div>DI3.1 :NAMEAF6_HN_AFS_DI</div> <div>DI3.2 :NAMEAF6_LN_AFS_DI</div> <div>DI3.3 :NAMEDI3.3</div> <div>DI3.4 :NAMEDI3.4</div> <div>DI3.5 :NAMEAF6_HN_KETEL_DI</div> <div>DI3.6 :NAMEZKT_4_VAST_DI</div> <div>DI3.7 :NAMEZKT_3_VAST_DI</div> <div>DI3.8 :NAMEZKT_P1_DI</div> <div>DI3.9 :NAMEZKT_P2_DI</div> <div>DI3.10 :NAMEAF6_10_LSH</div> <div>DI3.11</div>				
Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet41
Date				Cont.42

ABB Automation and Drives			
<div><div><div>:NAME</div><div>ZKT_ZV5_DI</div></div><div>DI3.12</div><div><div>:NAME</div><div>ZKT_ZV6_DI</div></div><div>DI3.13</div><div><div>:NAME</div><div>DI3.13</div></div><div>DI3.14</div><div><div>:NAME</div><div>DI3.14</div></div><div>DI3.15</div><div><div>:NAME</div><div>DI3.15</div></div><div>DI3.16</div><div><div>:NAME</div><div>DI3.16</div></div><div>DI3.17</div><div><div>:NAME</div><div>DI3.17</div></div><div>DI3.18</div><div><div>:NAME</div><div>DI3.18</div></div><div>DI3.19</div><div><div>:NAME</div><div>DI3.19</div></div><div>DI3.20</div><div><div>:NAME</div><div>DI3.20</div></div><div>DI3.21</div><div><div>:NAME</div><div>DI3.21</div></div><div>DI3.22</div><div><div>:NAME</div><div>DI3.22</div></div><div>DI3.23</div><div><div>:NAME</div><div>DI3.23</div></div><div>DI3.24</div><div><div>:NAME</div><div>DI3.24</div></div><div>DI3.25</div><div><div>:NAME</div><div>DI3.25</div></div><div>DI3.26</div><div><div>:NAME</div><div>DI3.26</div></div><div>DI3.27</div><div><div>:NAME</div><div>DI3.27</div></div><div>DI3.28</div><div><div>:NAME</div><div>DI3.28</div></div><div>DI3.29</div><div><div>:NAME</div><div>DI3.29</div></div><div>DI3.30</div><div><div>:NAME</div><div>DI3.30</div></div><div>DI3.31</div></div>			
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 4 2
Date			Cont. 4 3

ABB Automation and Drives

```
:NAME          DI3.31
DI3.32
:NAME          DI3.32

DEFAULT DO630
:BUS           0
:STATION       0
:POSITION      0
:IMPL         1
:TYPE          DO630

DEFAULT DOS630
:SW_REF

***  END OF DEFAULTS  ***
DO1          DO630
:NAME        DO1
:POSITION    11

DO1.1
:NAME        AF6_B1_DO

DO1.2
:NAME        AF6_B2_DO

DO1.3
:NAME        AF6_B3_DO

DO1.4
:NAME        AF6_B4_DO

DO1.5
:NAME        AF6_B5_DO

DO1.6
:NAME        AF6_K_ON_DO

DO1.7
:NAME        AF6_BD_DO

DO1.8
:NAME        AF6_FD_DO

DO1.9
:NAME        AF6_MLM_DO

DO1.10
:NAME        AF6_TMI_DO

DO1.11
:NAME        DO1.11

DO1.12
:NAME        DO1.12

DO1.13
:NAME        DO1.13
```

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	4 3
Date			Cont.	4 4

ABB Automation and Drives			
<div>DO1.14 :NAMEDO1.14</div> <div>DO1.15 :NAMEDO1.15</div> <div>DO1.16 :NAMEDO1.16</div> <div>DO2 :NAMEDO630 :POSITIONDO2 12</div> <div>DO2.1 :NAMEDO2.1</div> <div>DO2.2 :NAMEDO2.2</div> <div>DO2.3 :NAMEDO2.3</div> <div>DO2.4 :NAMEDO2.4</div> <div>DO2.5 :NAMEAF6_7_DO</div> <div>DO2.6 :NAMEAF6_8_DO</div> <div>DO2.7 :NAMEAF6_9_DO</div> <div>DO2.8 :NAMEAF6_10_DO</div> <div>DO2.9 :NAMEAF6_11_DO</div> <div>DO2.10 :NAMEAF6_12_DO</div> <div>DO2.11 :NAMEAF6_13_DO</div> <div>DO2.12 :NAMEDO2.12</div> <div>DO2.13 :NAMEDO2.13</div> <div>DO2.14 :NAMEAF6_16_DO</div> <div>DO2.15 :NAMEAF6_17_DO</div> <div>DO2.16</div>			
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet44
Date			Cont.45

ABB Automation and Drives

:NAME	DO2.16
DO3	DO630
:NAME	DO3
:POSITION	13
DO3.1	
:NAME	AF6_30_DO
DO3.2	
:NAME	AF6_31_DO
DO3.3	
:NAME	AF6_32_DO
DO3.4	
:NAME	AF6_33_DO
DO3.5	
:NAME	AF6_34_DO
DO3.6	
:NAME	AF6_35_DO
DO3.7	
:NAME	AF6_36_DO
DO3.8	
:NAME	AF6_37_DO
DO3.9	
:NAME	AF6_40_DO
DO3.10	
:NAME	AF6_F_STT_DO
DO3.11	
:NAME	AF6_KLBS_DO
DO3.12	
:NAME	AF6_KLMS101_DO
DO3.13	
:NAME	AF6_KLMS102_DO
DO3.14	
:NAME	AF6_KLAFZ_DO
DO3.15	
:NAME	AF6_30_LP_DO
DO3.16	
:NAME	AF6_41_DO
DO4	DO630
:NAME	DO4
:POSITION	14

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	45
Date			Cont.	46

ABB Automation and Drives			
<div>DO4.1 :NAMEZKT_2_DO</div> <div>DO4.2 :NAMEZKT_3_DO</div> <div>DO4.3 :NAMEZKT_4_DO</div> <div>DO4.4 :NAMEZKT_5_DO</div> <div>DO4.5 :NAMEDO4.5</div> <div>DO4.6 :NAMEDO4.6</div> <div>DO4.7 :NAMEDO4.7</div> <div>DO4.8 :NAMEDO4.8</div> <div>DO4.9 :NAMEZKT_1B_DO</div> <div>DO4.10 :NAMEZKT_1C_DO</div> <div>DO4.11 :NAMEDO4.11</div> <div>DO4.12 :NAMEDO4.12</div> <div>DO4.13 :NAMEDO4.13</div> <div>DO4.14 :NAMEDO4.14</div> <div>DO4.15 :NAMEDO4.15</div> <div>DO4.16 :NAMEDO4.16</div> <div>DO5 :NAMEDO630 :POSITIONDO5 15</div> <div>DO5.1 :NAMEHB_MS23_DO</div> <div>DO5.2 :NAMEHB_MS25_DO</div> <div>DO5.3</div>			
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet46
Date			Cont.47

ABB Automation and Drives				
:NAME		HB_MS27_DO		
DO5.4				
:NAME		HB_MS29_DO		
DO5.5				
:NAME		HB_MS31_DO		
DO5.6				
:NAME		HB_WK2_DO		
DO5.7				
:NAME		HB_MS24_DO		
DO5.8				
:NAME		HB_MS26_DO		
DO5.9				
:NAME		HB_MS28_DO		
DO5.10				
:NAME		HB_MS30_DO		
DO5.11				
:NAME		HB_MS32_DO		
DO5.12				
:NAME		HB_WK1_DO		
DO5.13				
:NAME		HB_RK1_DO		
DO5.14				
:NAME		HB_MS1_DO		
DO5.15				
:NAME		HB_MS2_DO		
DO5.16				
:NAME		HB_WK3_DO		
DO6		DO630		
:NAME		DO6		
:POSITION		16		
DO6.1				
:NAME		HB_MS3_DO		
DO6.2				
:NAME		HB_MS4_DO		
DO6.3				
:NAME		HB_WK4_DO		
DO6.4				
:NAME		HB_MS5_DO		
DO6.5				
:NAME		HB_MS6_DO		
Design ch.		DATABASE LISTING	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet 47	
Date			Cont. 48	

ABB Automation and Drives			
<div><div>DO6.6</div><div>:NAME</div><div>HB_WK5_DO</div></div> <div><div>DO6.7</div><div>:NAME</div><div>HB_MS7_DO</div></div> <div><div>DO6.8</div><div>:NAME</div><div>HB_MS8_DO</div></div> <div><div>DO6.9</div><div>:NAME</div><div>HB_WK6_DO</div></div> <div><div>DO6.10</div><div>:NAME</div><div>HB_RK2_DO</div></div> <div><div>DO6.11</div><div>:NAME</div><div>HB_MSA_DO</div></div> <div><div>DO6.12</div><div>:NAME</div><div>HB_MSB_DO</div></div> <div><div>DO6.13</div><div>:NAME</div><div>HB_MSC_DO</div></div> <div><div>DO6.14</div><div>:NAME</div><div>HB_MSD_DO</div></div> <div><div>DO6.15</div><div>:NAME</div><div>HB_RK3_DO</div></div> <div><div>DO6.16</div><div>:NAME</div><div>DO6.16</div></div> <div><div>DO7</div><div>:NAME</div><div>DO630</div><div>:POSITION</div><div>DO7</div><div>17</div></div> <div><div>DO7.1</div><div>:NAME</div><div>DO7.1</div></div> <div><div>DO7.2</div><div>:NAME</div><div>AF6_MV3_DO</div></div> <div><div>DO7.3</div><div>:NAME</div><div>AF6_BV2_DO</div></div> <div><div>DO7.4</div><div>:NAME</div><div>DO7.4</div></div> <div><div>DO7.5</div><div>:NAME</div><div>AF6_MV4_DO</div></div> <div><div>DO7.6</div><div>:NAME</div><div>AF6_MV5_DO</div></div> <div><div>DO7.7</div><div>:NAME</div><div>AF6_MV8_DO</div></div>			
Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 48
Date			Cont. 49

ABB Automation and Drives

```
DO7.8
:NAME      AF6_MV7_DO

DO7.9
:NAME      AF6_OI_DO

DO7.10
:NAME      AF6_OS_DO

DO7.11
:NAME      DO7.11

DO7.12
:NAME      DO7.12

DO7.13
:NAME      HB_F_MSA_DO

DO7.14
:NAME      HB_F_MSB_DO

DO7.15
:NAME      HB_F_MSC_DO

DO7.16
:NAME      HB_F_MSD_DO

DEFAULT DSP
:ACT        1
:BUS        0
:IDENT      1
:NO_BREC    0
:NO_INT     0
:NO_INTL    0
:NO_REAL    0
:USER       0
:SOURCE     RECEIVE
:BLOCKED    0
:STATION    1
:CYCLETIM   512
:SORT_REF   YES
:REF1
:REF2
:REF3
:REF4
:REF5
:REF6
:REF7
:REF8

***  END OF DEFAULTS  ***
DSP1      DSP
:NAME     SLLB1
:BUS      1
:NO_BREC  2
:NO_INT   2
:SOURCE   SEND
:REF1     SLLB1.B1
:REF2     SLLB1.B2
```

Design ch.	DATABASE LISTING			Lang.
Tech. ref.				Rev. ind.
Resp. dept.				Sheet 49
Date				Cont. 50

ABB Automation and Drives

:REF3

SLLB1.I1

:REF4

SLLB1.I2

DSP2

DSP

:NAME

RLLB1

:BUS

1

:IDENT

2

:NO_BREC

2

:NO_INT

2

:REF1

RLLB1.B1

:REF2

RLLB1.B2

:REF3

RLLB1.I1

:REF4

RLLB1.I2

DSP3

DSP

:NAME

S_ZS1

:BUS

1

:IDENT

3

:NO_BREC

2

:NO_INT

2

:SOURCE

SEND

:REF1

S_ZS1.B1

:REF2

S_ZS1.B2

:REF3

S_ZS1.I1

:REF4

S_ZS1.I2

DSP4

DSP

:NAME

R_ZS1

:BUS

1

:IDENT

4

:NO_BREC

2

:NO_INT

2

:REF1

R_ZS1.B1

:REF2

R_ZS1.B2

:REF3

R_ZS1.I1

:REF4

R_ZS1.I2

DSP5

DSP

:NAME

S_SIB3

:BUS

1

:IDENT

9

:NO_BREC

1

:NO_REAL

5

:SOURCE

SEND

:REF1

S_SIB3.B1

:REF2

S_SIB3.R1

:REF3

S_SIB3.R2

:REF4

S_SIB3.R3

:REF5

S_SIB3.R4

:REF6

S_SIB3.R5

DSP6

DSP

:NAME

R_SIB3

:BUS

1

:IDENT

10

:NO_BREC

1

:NO_REAL

5

:REF1

R_SIB3.B1

:REF2

R_SIB3.R1

:REF3

R_SIB3.R2

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	50
Date			Cont.	51

ABB Automation and Drives

Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 51
Date			Cont. 52

ABB Automation and Drives

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:REF100

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5 2
Date			Cont.	5 3

ABB Automation and Drives

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:REF128

***  END OF DEFAULTS  ***
MVB1      MVB
:NAME      FN16A
:REGADDR   40001
:CMDCODE   202
:NO_INT    60
:CYCLETIM  4
:REF1      FN16A.I1
:REF2      FN16A.I2
:REF3      FN16A.I3
:REF4      FN16A.I4
:REF5      FN16A.I5
:REF6      FN16A.I6
:REF7      FN16A.I7
:REF8      FN16A.I8
:REF9      FN16A.I9
:REF10     FN16A.I10
:REF11     FN16A.I11
:REF12     FN16A.I12
:REF13     FN16A.I13
:REF14     FN16A.I14
:REF15     FN16A.I15
:REF16     FN16A.I16
:REF17     FN16A.I17
:REF18     FN16A.I18
:REF19     FN16A.I19
:REF20     FN16A.I20
:REF21     FN16A.I21
:REF22     FN16A.I22
:REF23     FN16A.I23
:REF24     FN16A.I24
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5 3
Date			Cont.	5 4

ABB Automation and Drives

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:REF26 FN16A.I26
:REF27 FN16A.I27
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:REF29 FN16A.I29
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:REF33 FN16A.I33
:REF34 FN16A.I34
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:REF59 FN16A.I59
:REF60 FN16A.I60

MVB2 MVB
:NAME FN16B
:REGADDR 40061
:CMDCODE 202
:NO_INT 60
:CYCLETIM 4
:REF1 FN16B.I1
:REF2 FN16B.I2
:REF3 FN16B.I3
:REF4 FN16B.I4
:REF5 FN16B.I5
:REF6 FN16B.I6
:REF7 FN16B.I7
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:REF10 FN16B.I10
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:REF12 FN16B.I12
:REF13 FN16B.I13
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:REF15 FN16B.I15
:REF16 FN16B.I16
:REF17 FN16B.I17

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5 4
Date			Cont.	5 5

ABB Automation and Drives

:REF18 FN16B.I18
:REF19 FN16B.I19
:REF20 FN16B.I20
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:REF22 FN16B.I22
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MVB3 MVB
:NAME FN16C
:REGADDR 40121
:CMDCODE 202
:NO_INT 60
:CYCLETIM 4
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:REF8 FN16C.I8
:REF9 FN16C.I9
:REF10 FN16C.I10

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5 5
Date			Cont.	5 6

ABB Automation and Drives

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:REF12 FN16C.I12
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MVB4 MVB
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:REF2 FN16D.I2
:REF3 FN16D.I3

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	56
Date			Cont.	57

ABB Automation and Drives

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:REF57 FN16D.I57
:REF58 FN16D.I58
:REF59 FN16D.I59
:REF60 FN16D.I60

MVB5 MVB
:NAME FN16E

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	57
Date			Cont.	58

ABB Automation and Drives

:REGADDR 40241
:CMDCODE 202
:NO_INT 60
:CYCLETIM 4
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5 8
Date			Cont.	5 9

ABB Automation and Drives

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:REF60 FN16E.I60

MVB6 MVB
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:CMDCODE 102
:AUXINFO1 1
:NO_INT 125
:SOURCE SEND
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	59
Date			Cont.	60

ABB Automation and Drives

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:REF107	FN3A.I107

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	60
Date			Cont.	61

ABB Automation and Drives

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:REF124 FN3A.I124
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MVB7 MVB
:NAME FN3B
:REGADDR 40126
:CMDCODE 102
:AUXINFO1 1
:NO_INT 125
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	61
Date			Cont.	62

ABB Automation and Drives

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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	6 2
Date			Cont.	6 3

ABB Automation and Drives

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MVB8 MVB
:NAME FN3C
:REGADDR 40251
:CMDCODE 102
:AUXINFO1 1
:NO_INT 125
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:CYCLETIM 4
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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	6 3
Date			Cont.	6 4

ABB Automation and Drives

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Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	6 4
Date			Cont.	6 5

ABB Automation and Drives

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:REF122 FN3C.I122
:REF123 FN3C.I123
:REF124 FN3C.I124
:REF125 FN3C.I125

DEFAULT MVICHAN

:ACT 1
:NET 1
:NODE 1
:MASTER 0
:TIMESYNC NONE
:PROTOTYPE 2
:DUPLEX FULL
:DIAL 0
:SPEED 9600
:CHLEN 8
:STOPBITS 1
:PARITY ODD

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	6 5
Date			Cont.	6 6

ABB Automation and Drives

```
:LINESTAB      1
:CARRDEL       0
:MAXRETR       2
:CHARTOUT      2
:TURNTIME      200
:UARTTOUT      1
:POLLCYCL      10
:PARAM1        1
:PARAM2        0
:PARAM3        0
:PARAM4        0
:PARAM5        0
:PARAM6        0
:PARAM7        0
:PARAM8        0

***  END OF DEFAULTS  ***
MVC1           MVIHAN
:NAME          MVC1
:NODE          2
:PROTOTYPE     3
:SPEED         19200
:PARITY        NONE
:LINESTAB      0
:CARRDEL       1
:MAXRETR       0
:CHARTOUT      3
:PARAM1        0

DEFAULT MVINODE
:ACT           1
:NET           1
:REMNODE       1
:DIALSTR1
:PHONENO1
:DIALSTR2
:PHONENO2
:DIALSTR3
:PHONENO3
:DIALSTR4
:PHONENO4

***  END OF DEFAULTS  ***
MVN1           MVINODE
:NAME          MVN1

DEFAULT PM633
:BUS           0
:STATION       0
:POSITION      1
:IMPL          1
:TYPE          PM633
:WITH_BAT      1
:TSYNC         0
:CH2
:DESCR
:DAT_OBJ
:ERR_TR        0
:APP_TR        0
:SEERR         950
```

Design ch.	DATABASE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	66
Date			Cont.	67

ABB Automation and Drives

```
:SEAPP      1

***  END OF DEFAULTS  ***
PM1          PM633
:NAME        PM1

DEFAULT SC610
:NAME
:BUS         0
:STATION     0
:POSITION    0
:IMPL       1
:TYPE       SC610

***  END OF DEFAULTS  ***
SC1          SC610
:NAME        SC1
:POSITION    3

DEFAULT CI532
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:STATION     0
:POSITION    0
:SUBPOS      0
:IMPL       1
:TYPE       CI532
:CONSOLE2    0
:CHANNEL1
:CHANNEL2

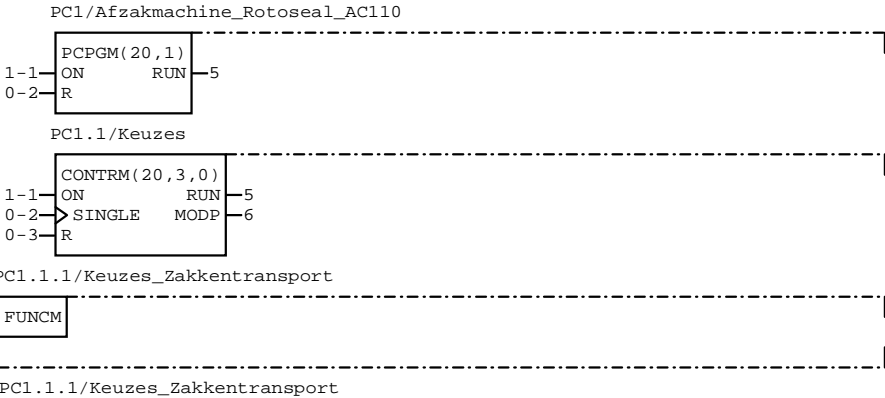
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Design ch.	DATABASE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 67
Date			Cont. -

ABB Automation and Drives

21-NOV-2014/08:55

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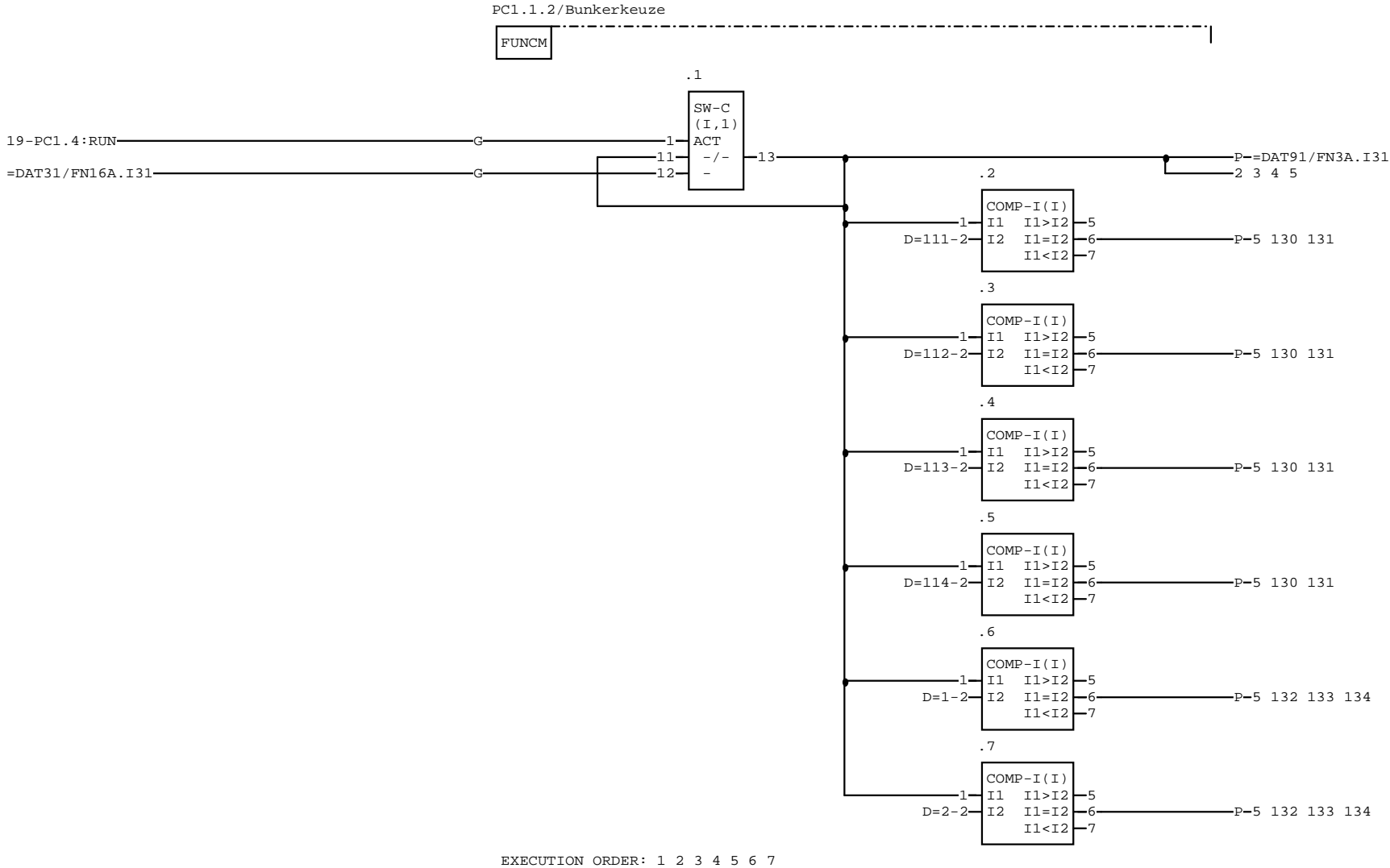


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 1
Date	September 1999		Cont. 2

ABB Automation and Drives

21-NOV-2014/08:55

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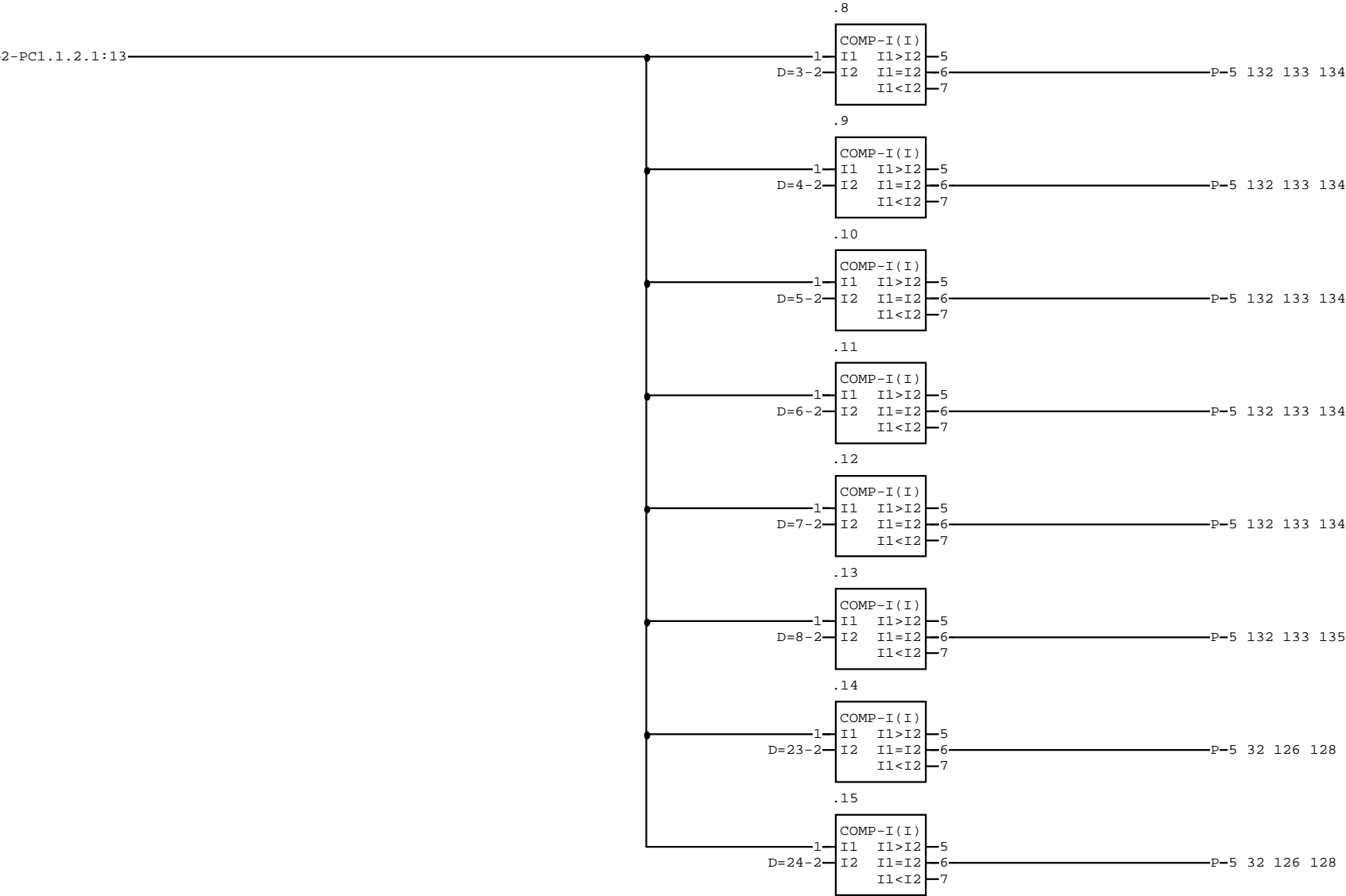


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 2
Date	September 1999		Cont. 3

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.1.2



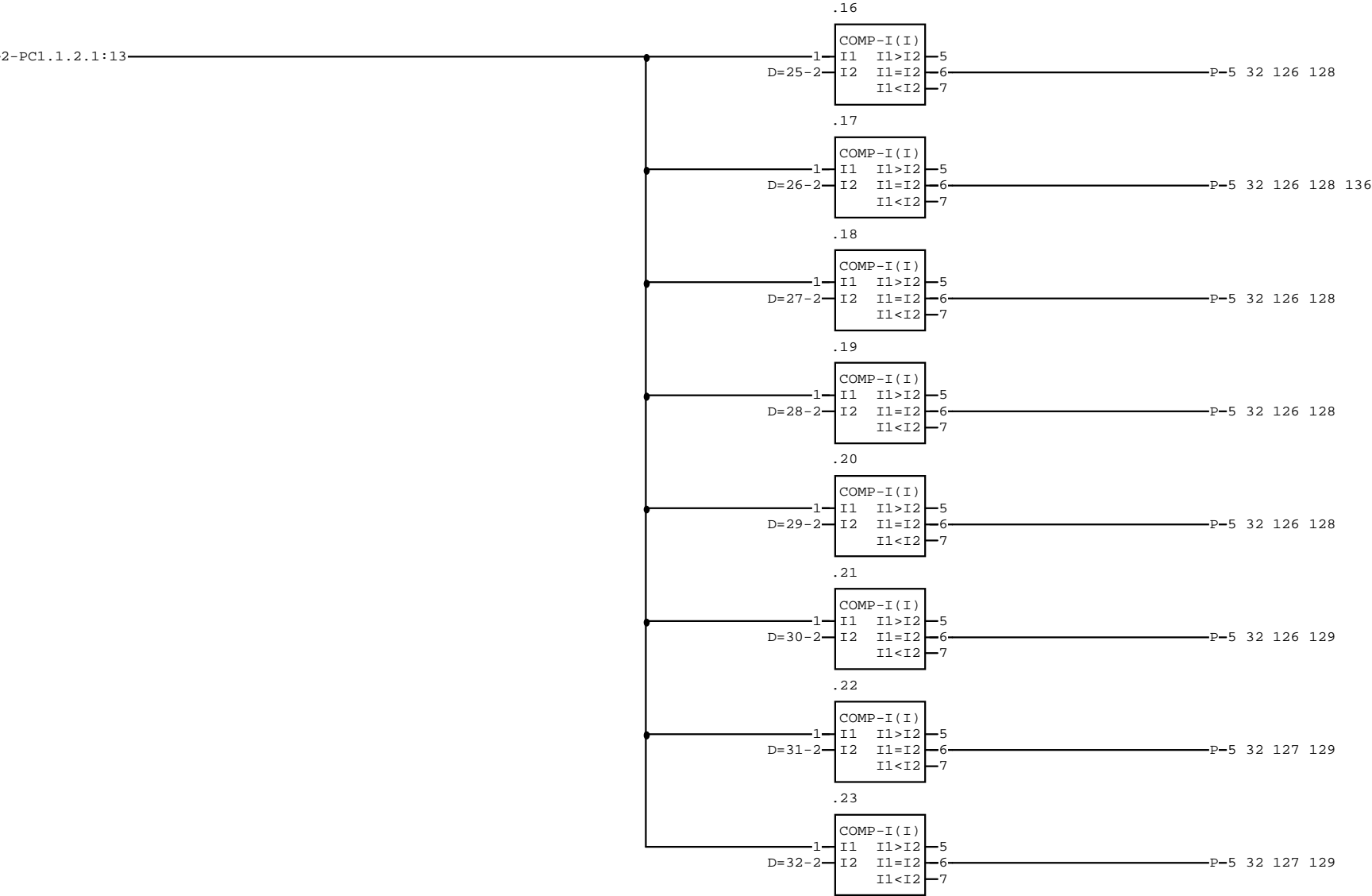
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Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 3
Date	September 1999		Cont. 4

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.1.2

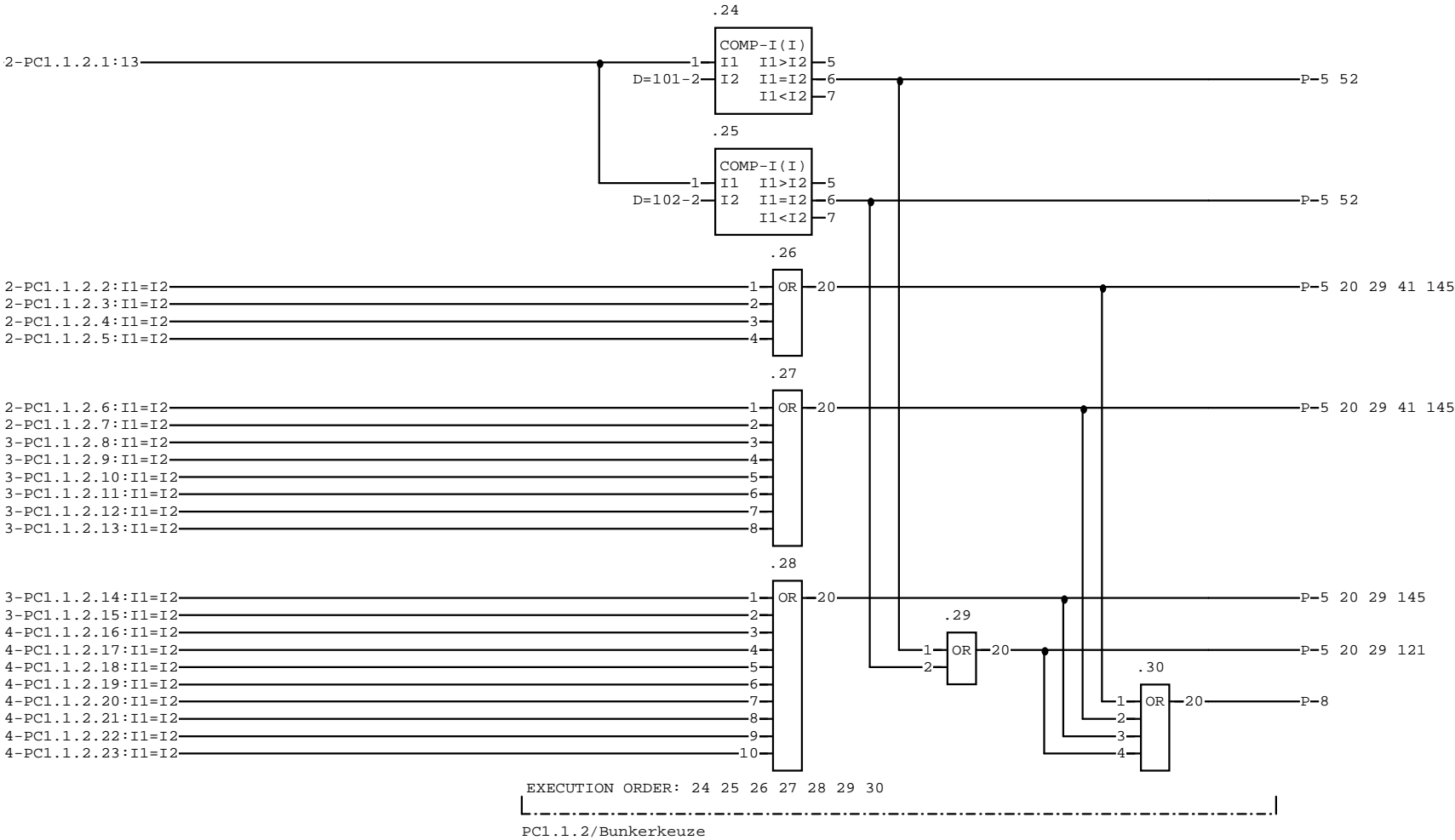


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	4
Date	September 1999		Cont.	5

ABB Automation and Drives

21-NOV-2014/08:55

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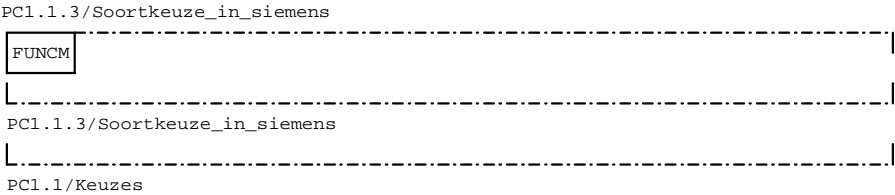


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 5
Date	September 1999		Cont. 6

ABB Automation and Drives

21-NOV-2014/08:55

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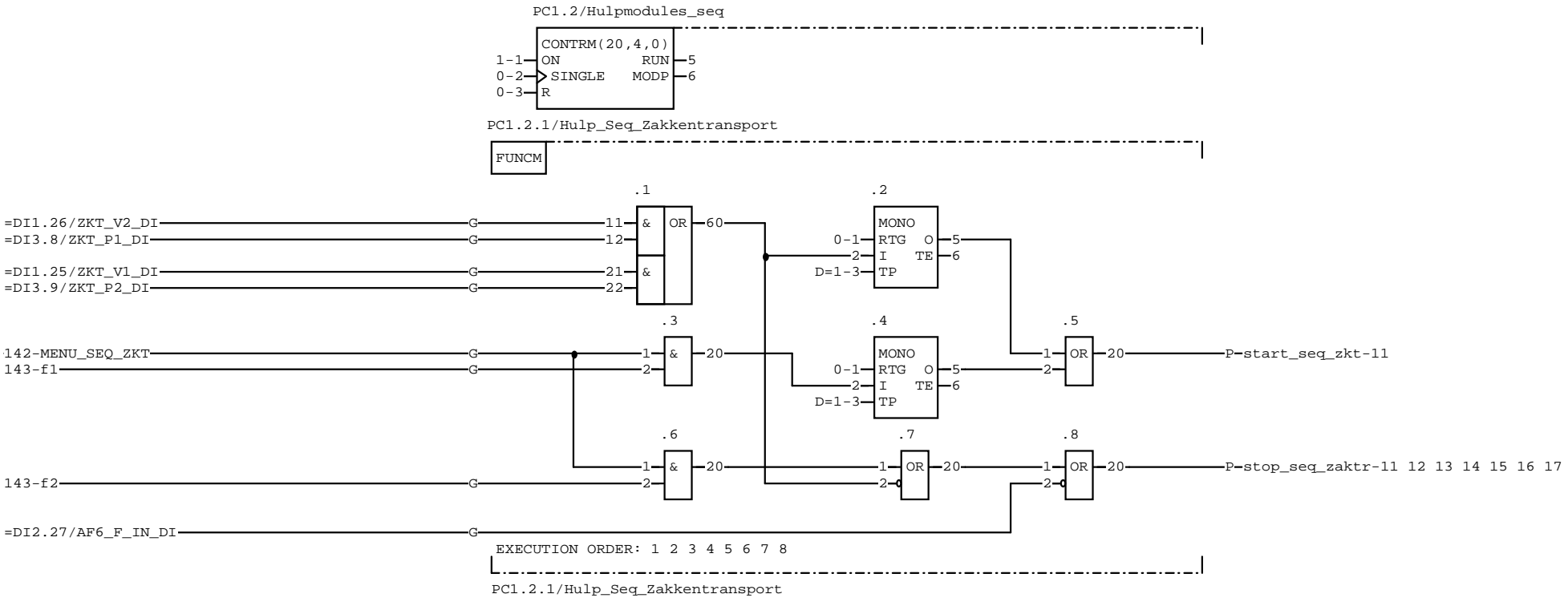


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 6
Date	September 1999			Cont. 7

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1

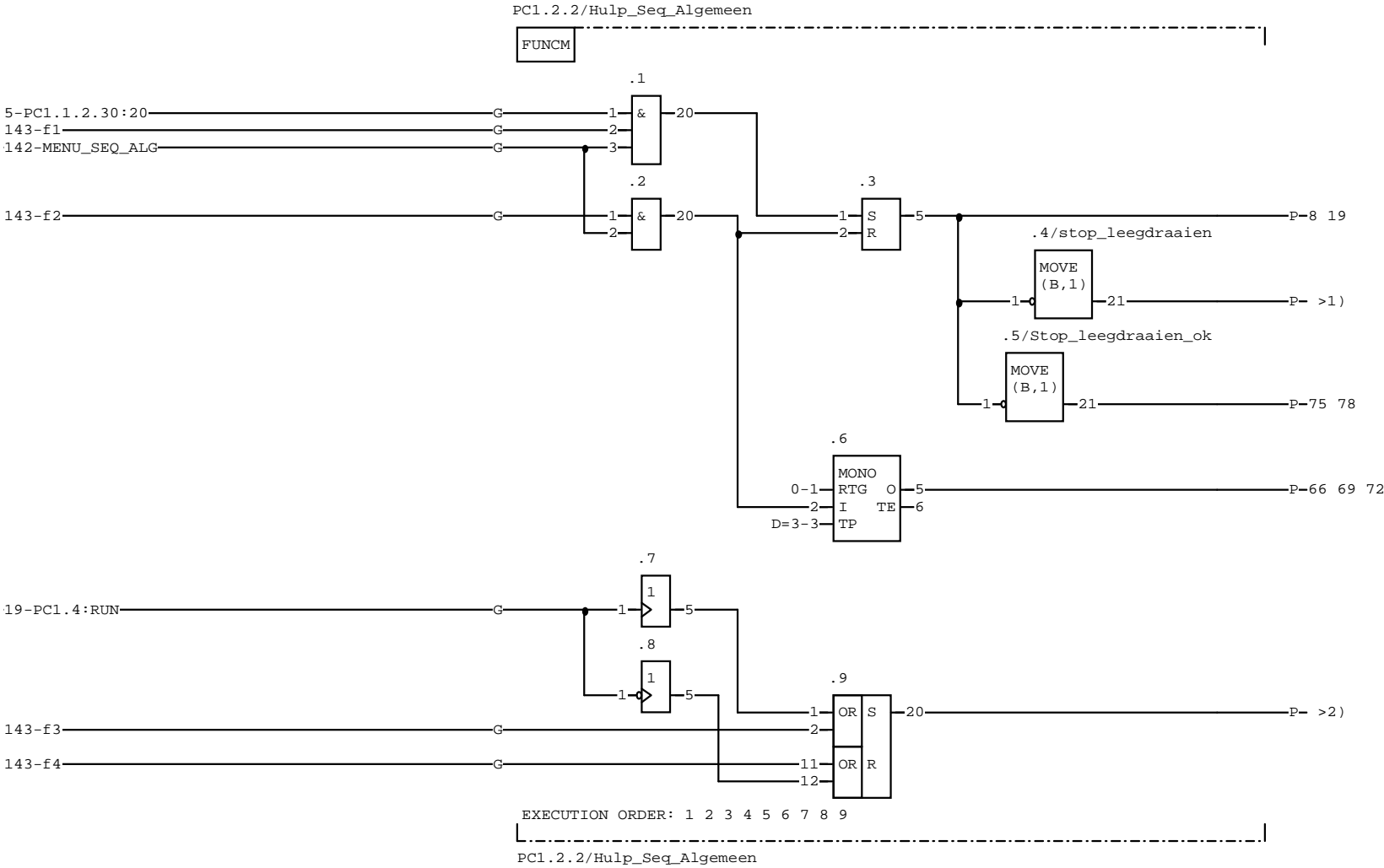


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 7
Date	September 1999		Cont. 8

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.2



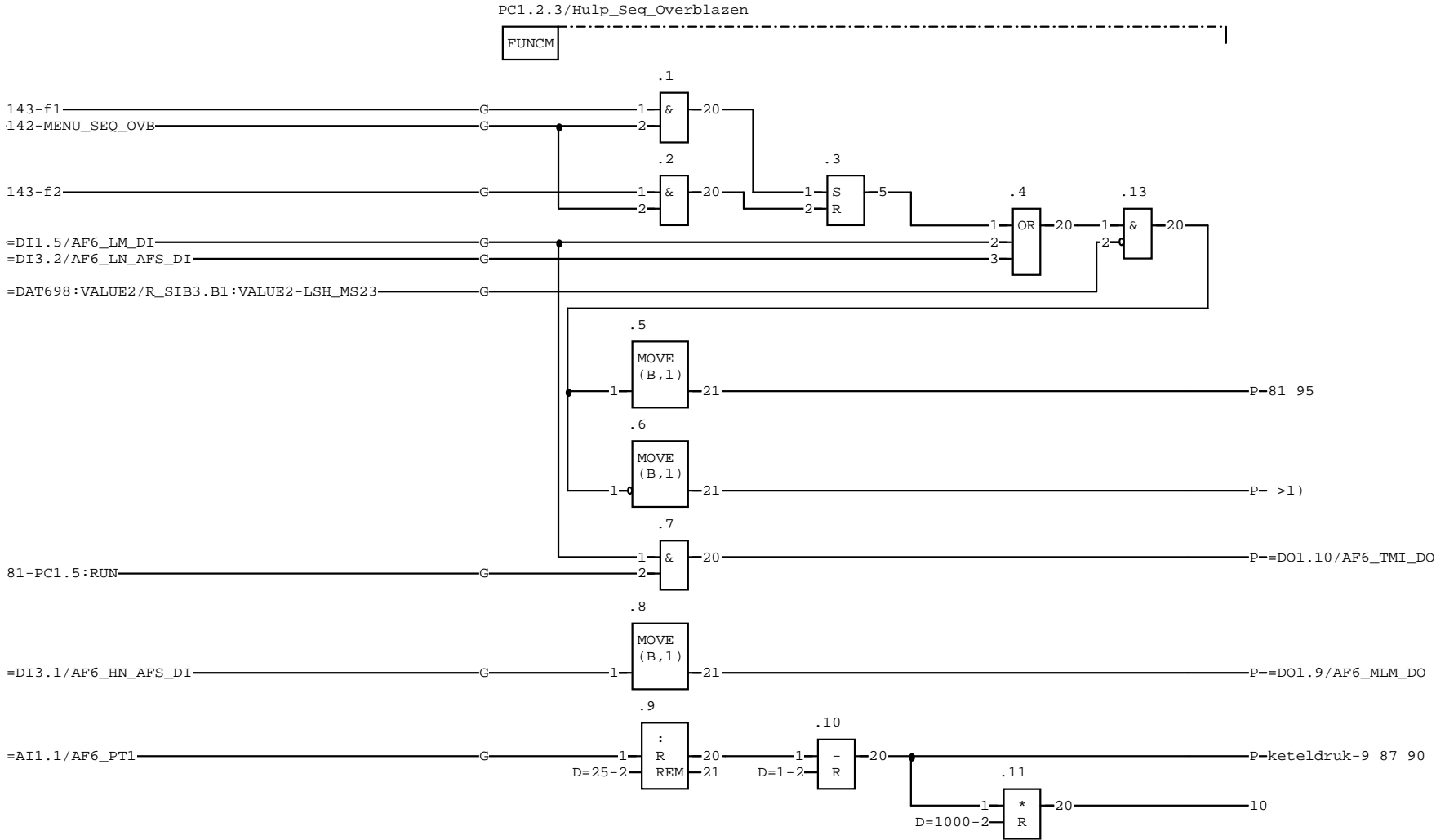
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Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	8
Date	September 1999		Cont.	9

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.2



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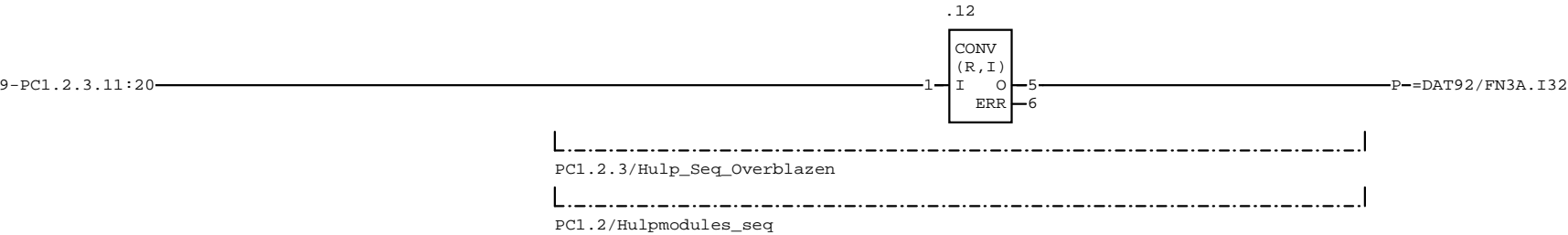
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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 9
Date	September 1999		Cont. 10

ABB Automation and Drives

21-NOV-2014/08:55

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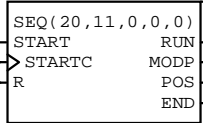
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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 10
Date	September 1999			Cont. 11

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1

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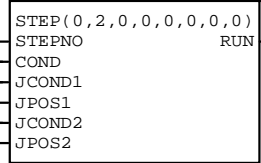
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PC1.3.1



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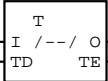
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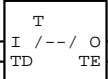
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Resp. dept.	Dessel
Date	September 1999

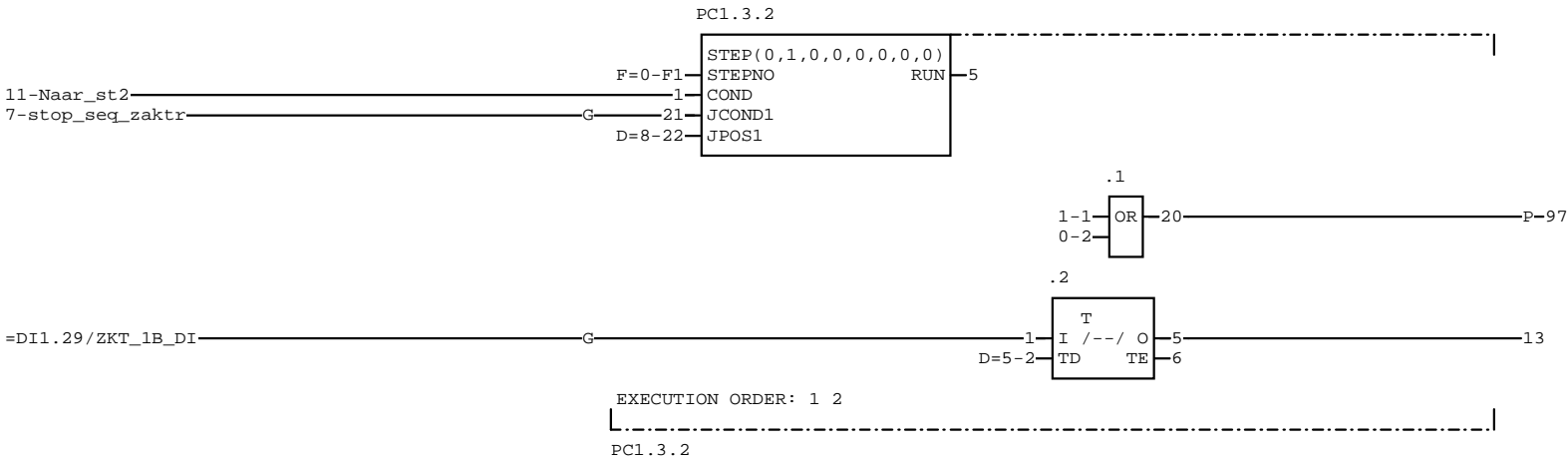
PC DIAGRAM PC1
Sibelco Rotoseal Afzakmachine

Lang.	
Rev. ind.	
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ABB Automation and Drives

21-NOV-2014/08:55

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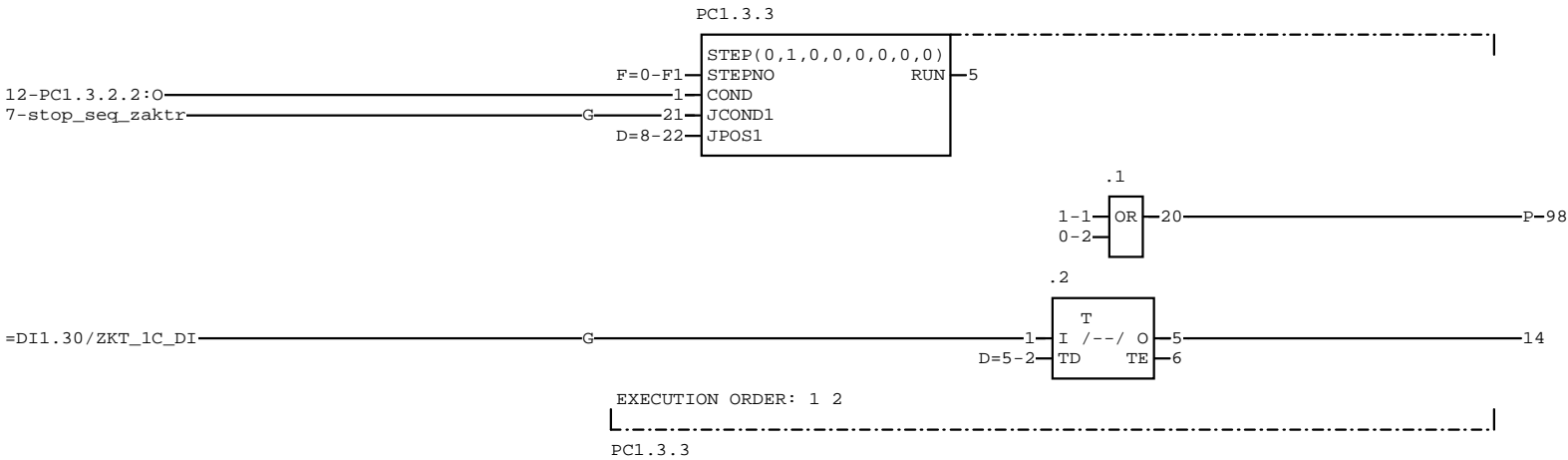


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 13

ABB Automation and Drives

21-NOV-2014/08:55

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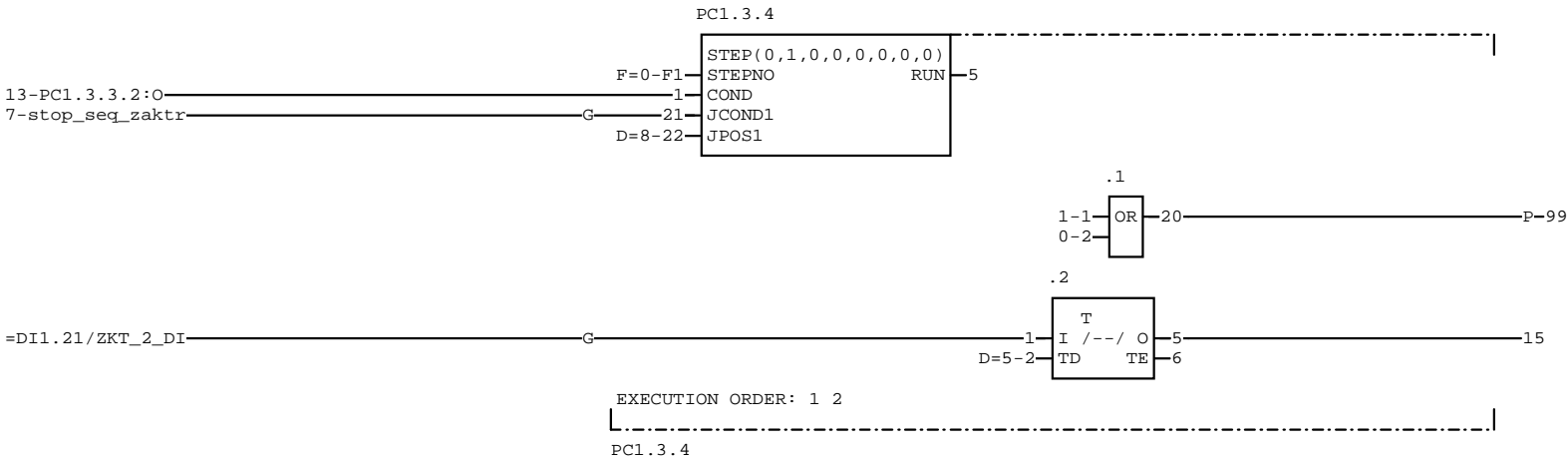


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 14

ABB Automation and Drives

21-NOV-2014/08:55

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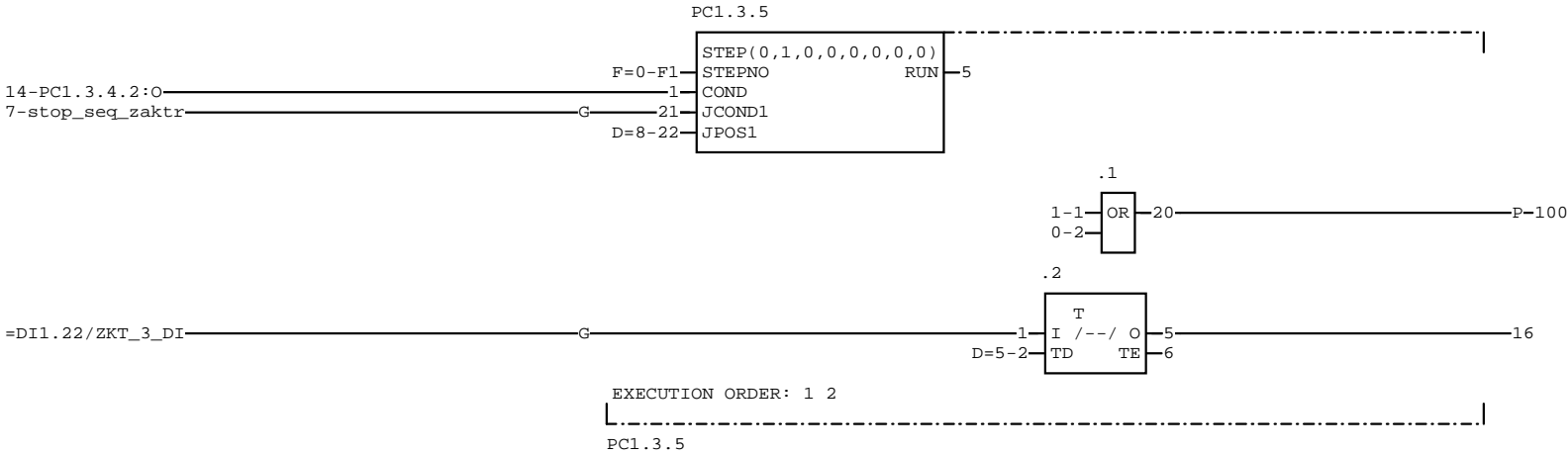


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 15

ABB Automation and Drives

21-NOV-2014/08:55

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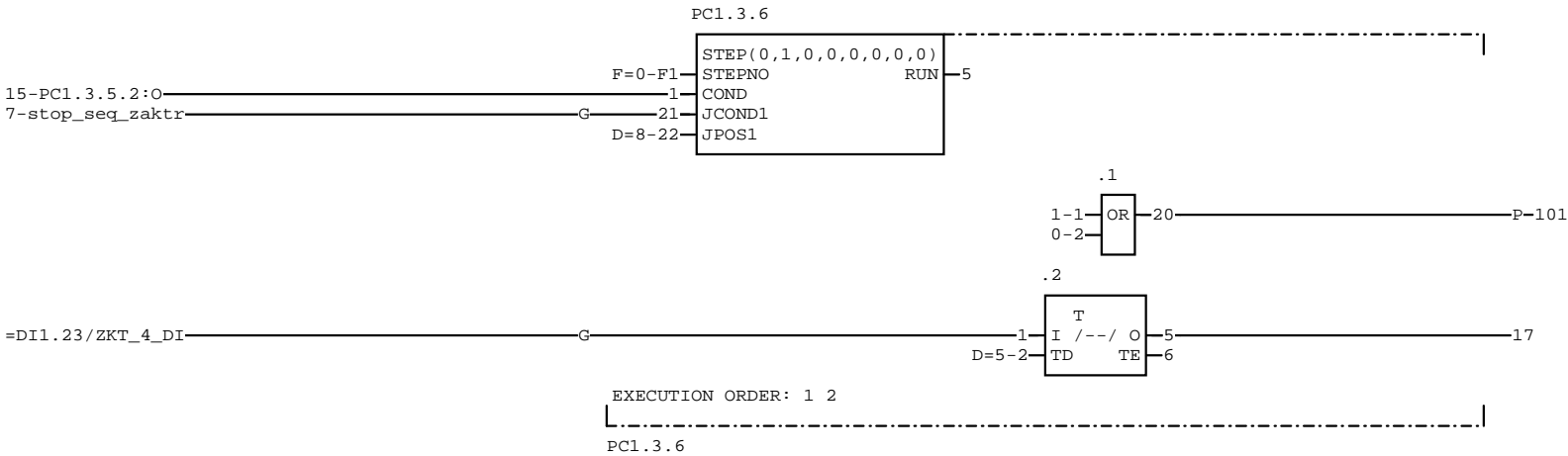


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 16

ABB Automation and Drives

21-NOV-2014/08:55

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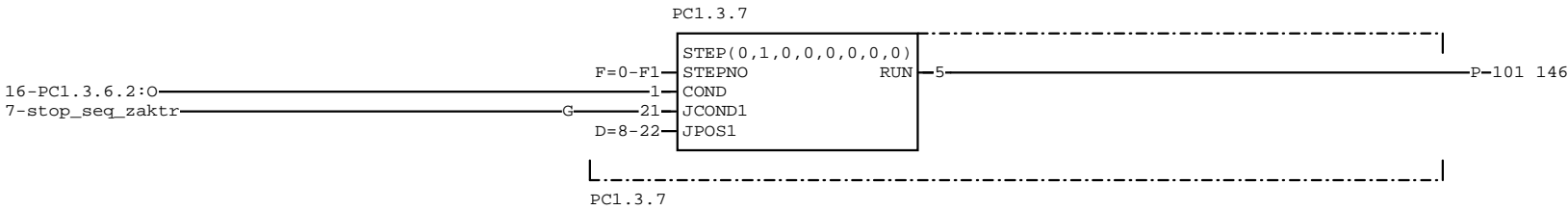


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Date	September 1999		Cont. 17

ABB Automation and Drives

21-NOV-2014/08:55

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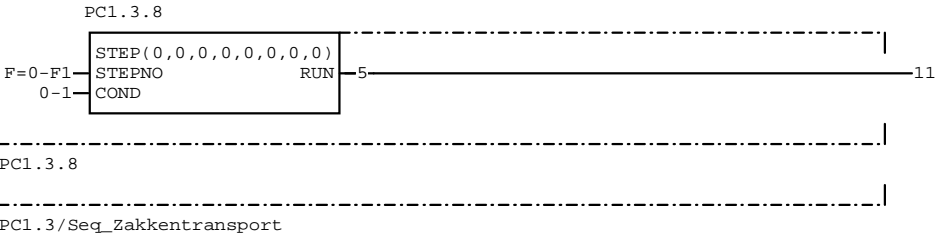


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Date	September 1999		Cont. 18

ABB Automation and Drives

21-NOV-2014/08:55

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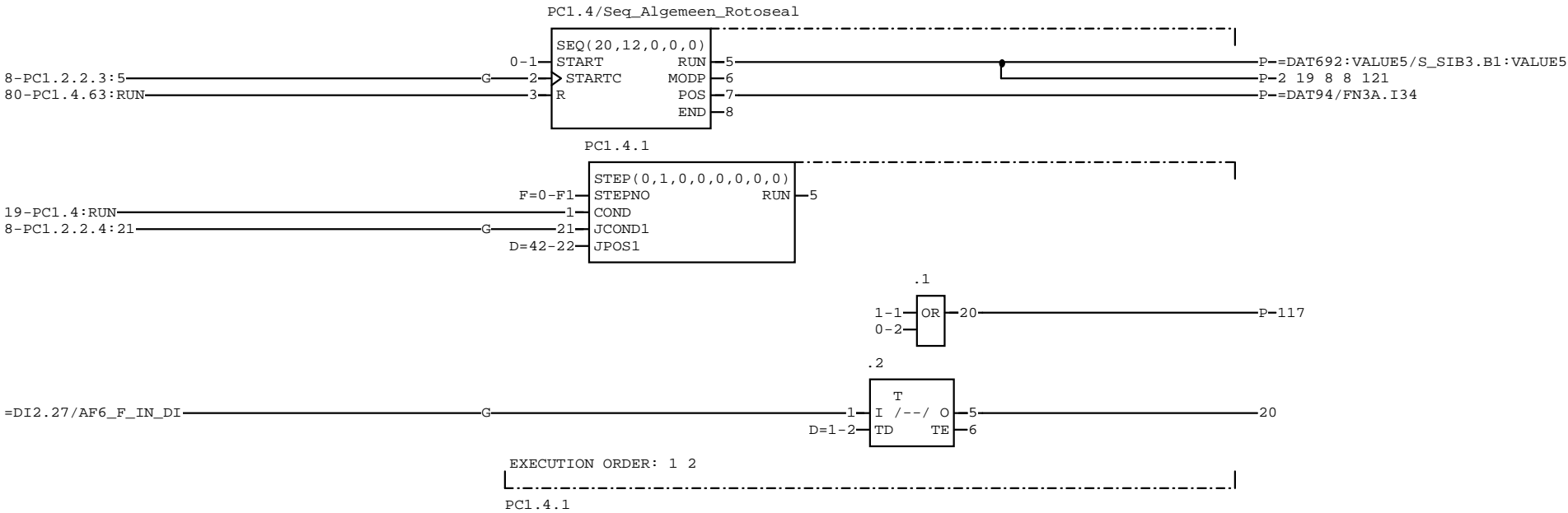


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Date	September 1999			Cont. 19

ABB Automation and Drives

21-NOV-2014/08:55

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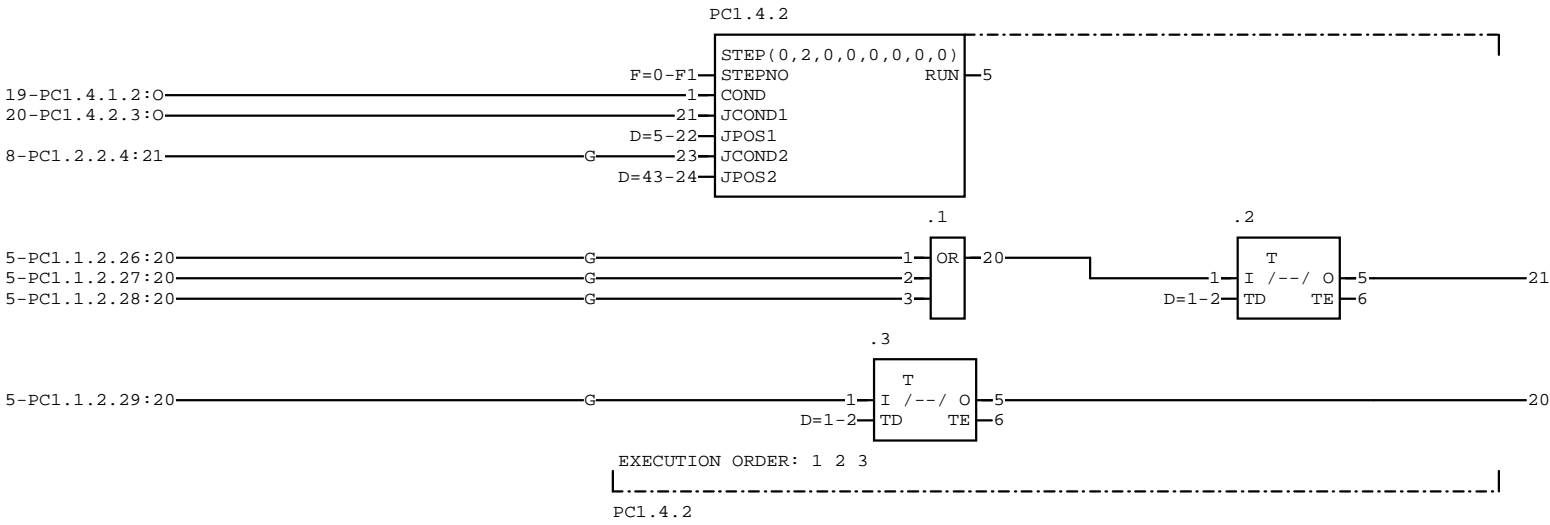


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 20

ABB Automation and Drives

21-NOV-2014/08:55

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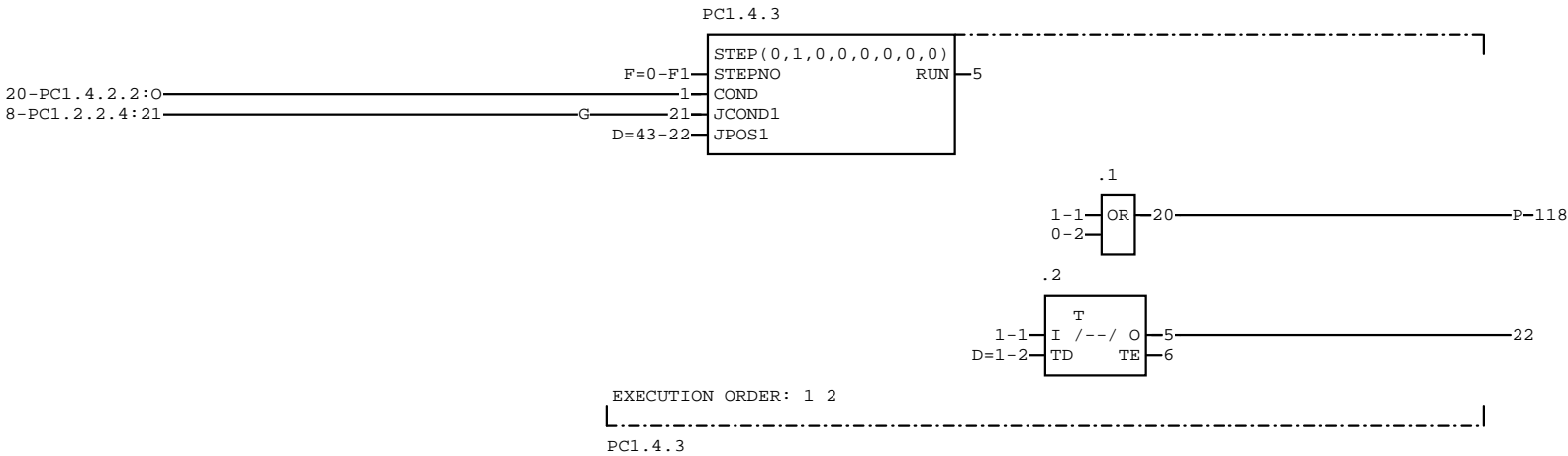


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Date	September 1999		Cont. 21

ABB Automation and Drives

21-NOV-2014/08:55

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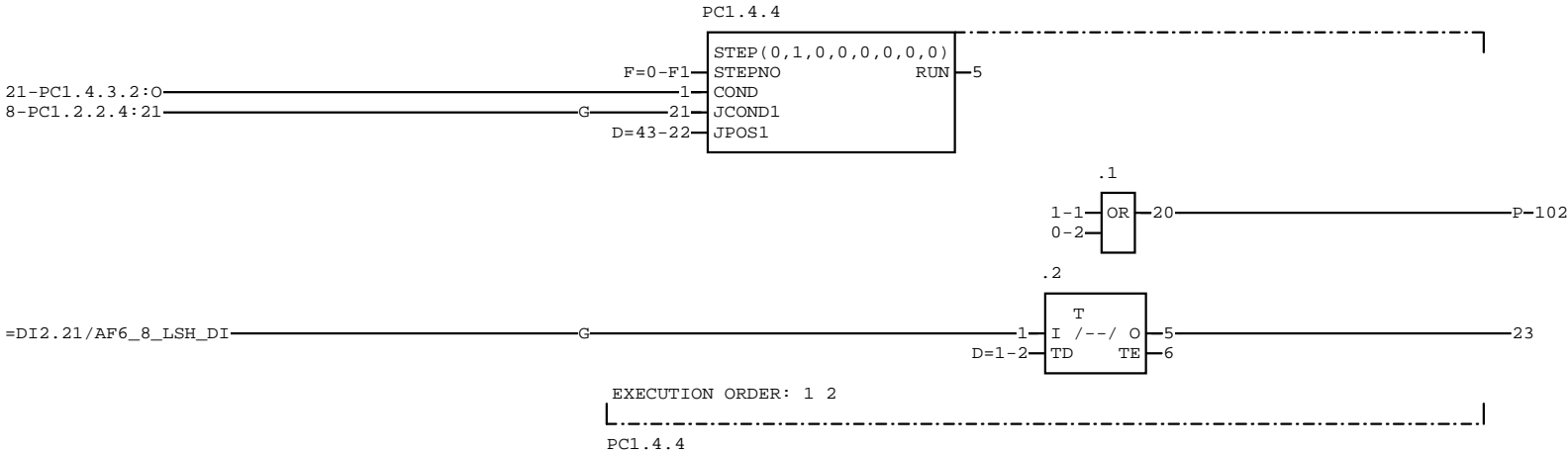


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 22

ABB Automation and Drives

21-NOV-2014/08:55

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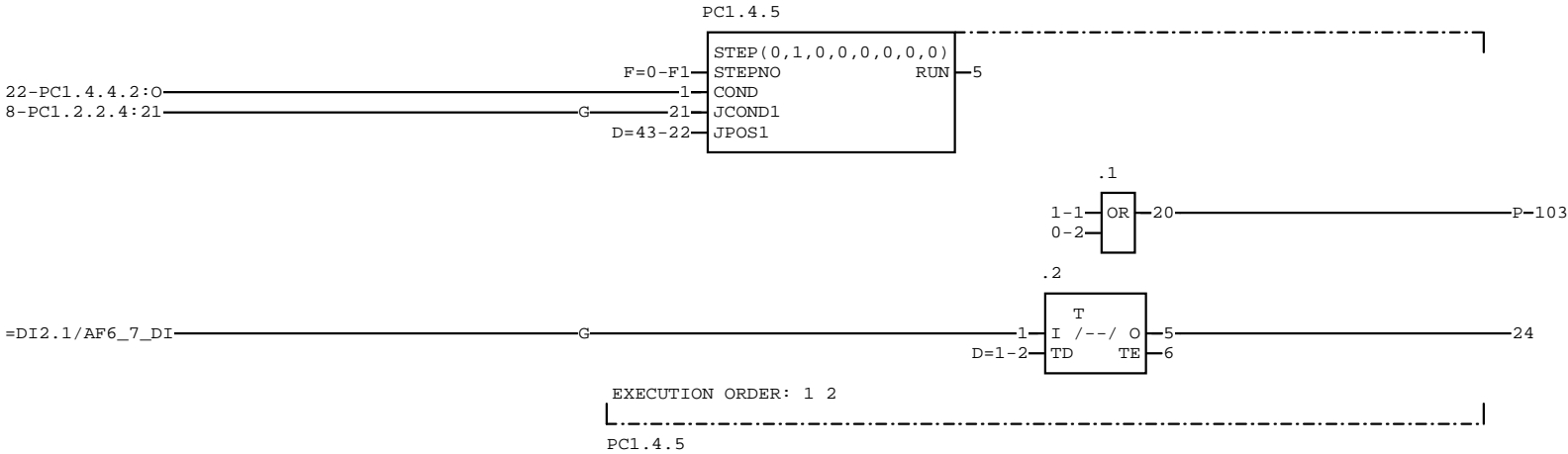


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Date	September 1999		Cont. 23

ABB Automation and Drives

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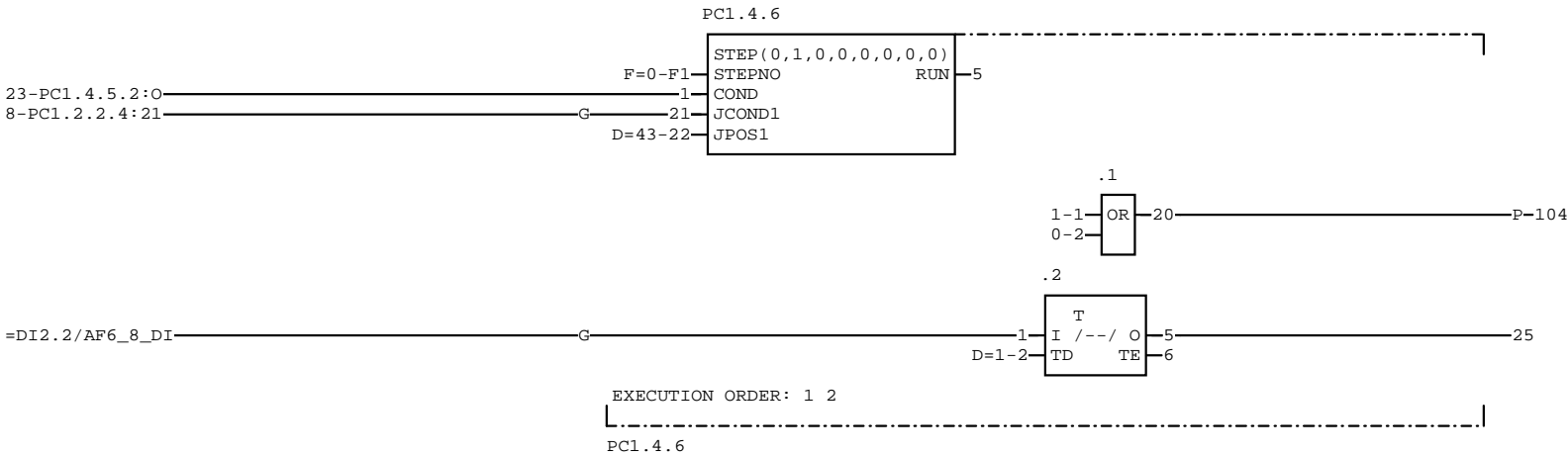


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 24

ABB Automation and Drives

21-NOV-2014/08:55

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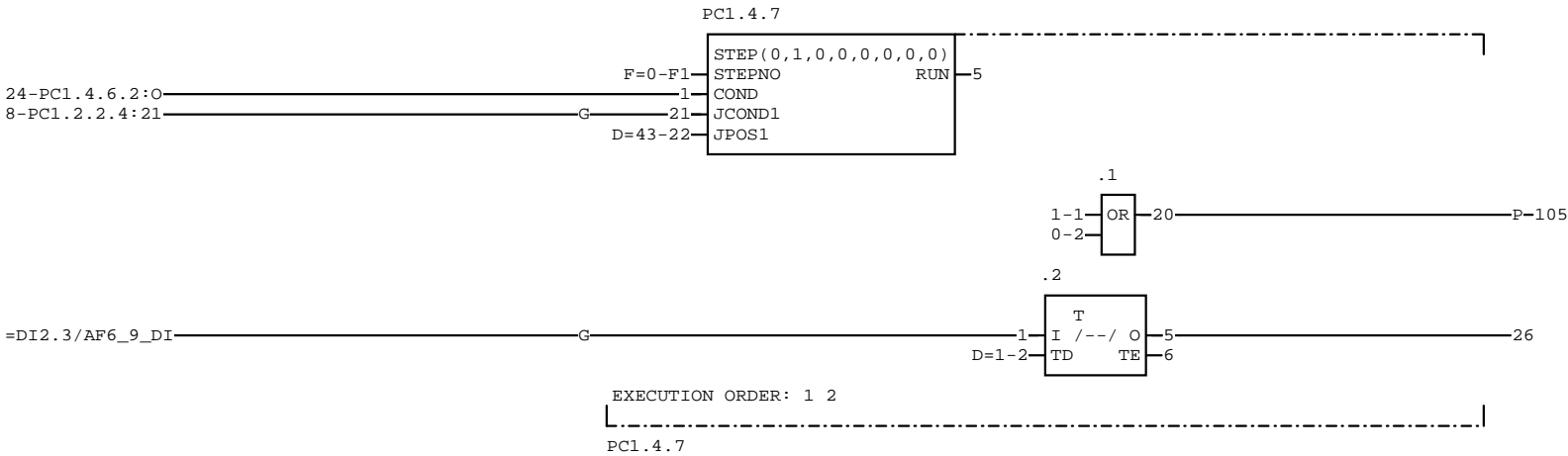


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 25

ABB Automation and Drives

21-NOV-2014/08:55

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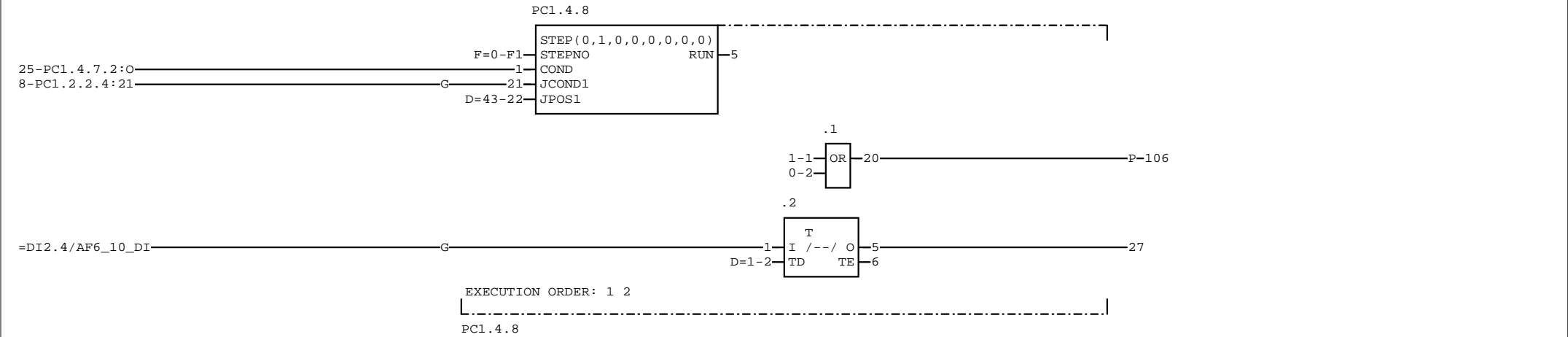


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 25
Date	September 1999		Cont. 26

ABB Automation and Drives

21-NOV-2014/08:55 COMMON IDENTITY: PC1.4

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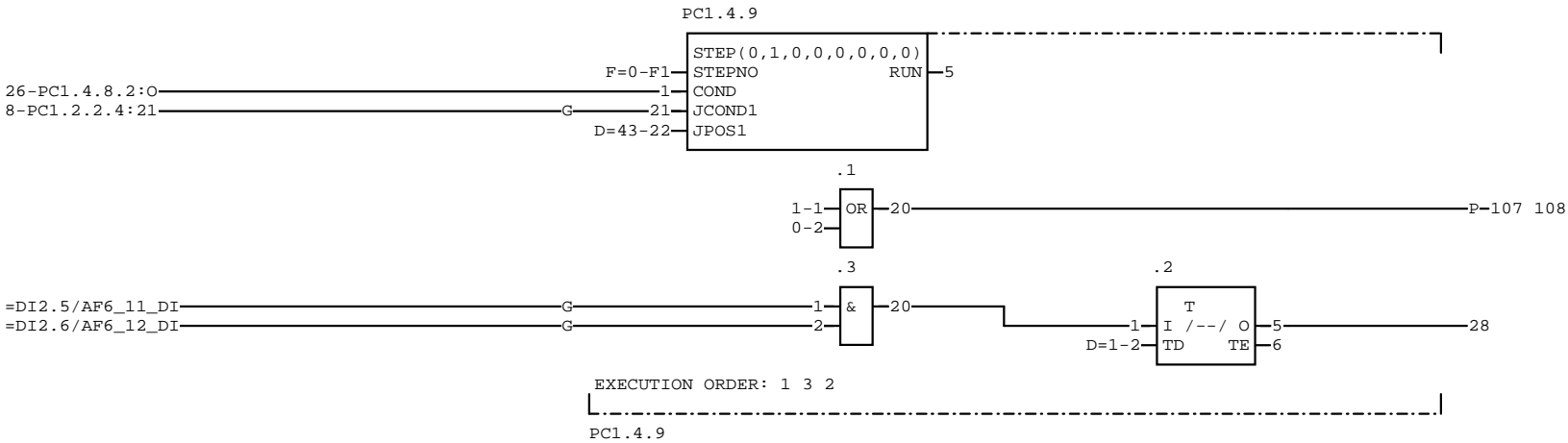


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Date	September 1999				Cont. 27

ABB Automation and Drives

21-NOV-2014/08:55

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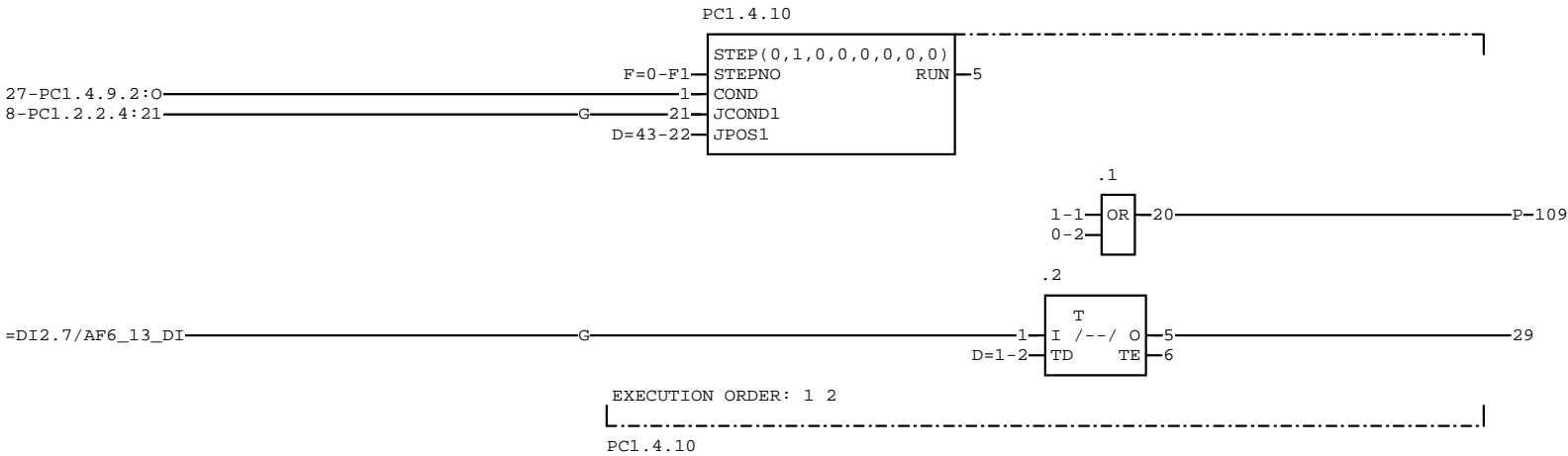


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ABB Automation and Drives

21-NOV-2014/08:55

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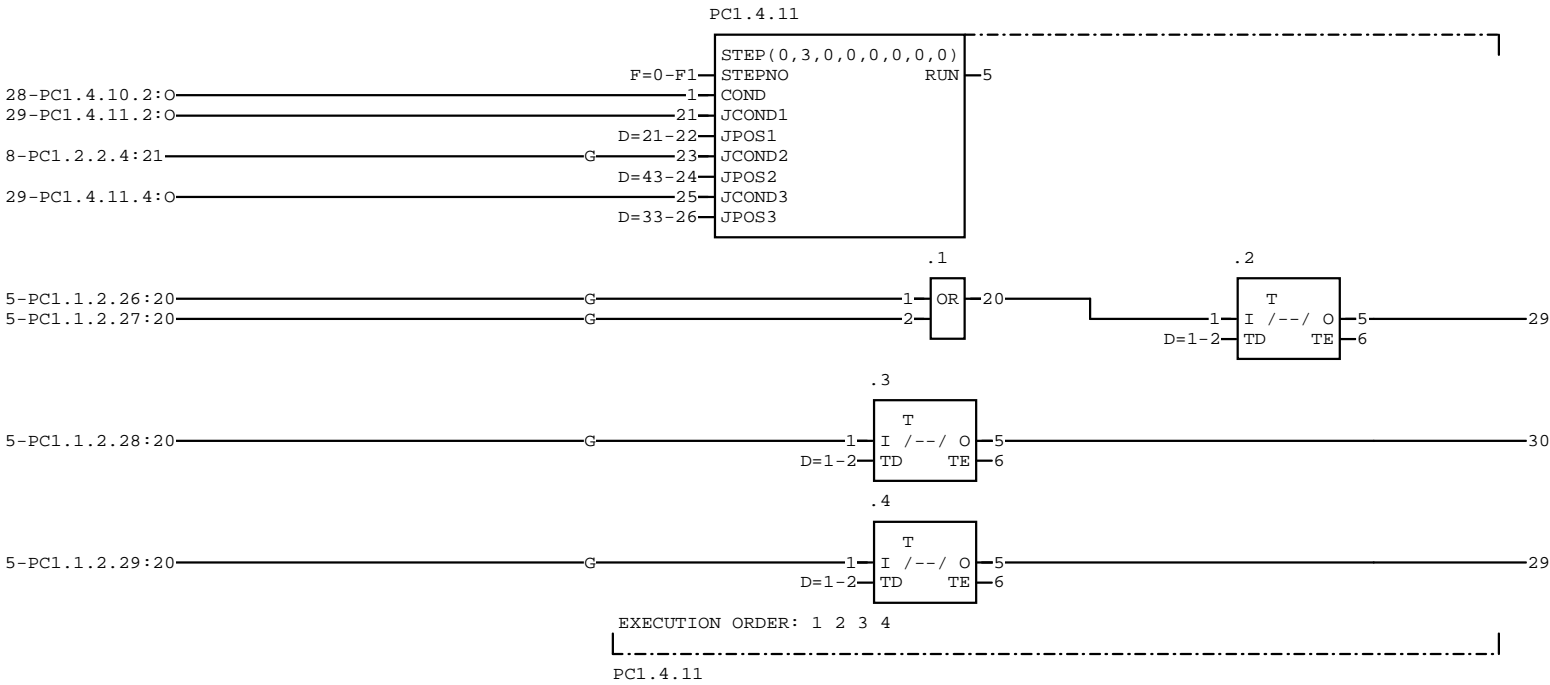


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Date	September 1999		Cont. 29

ABB Automation and Drives

21-NOV-2014/08:55

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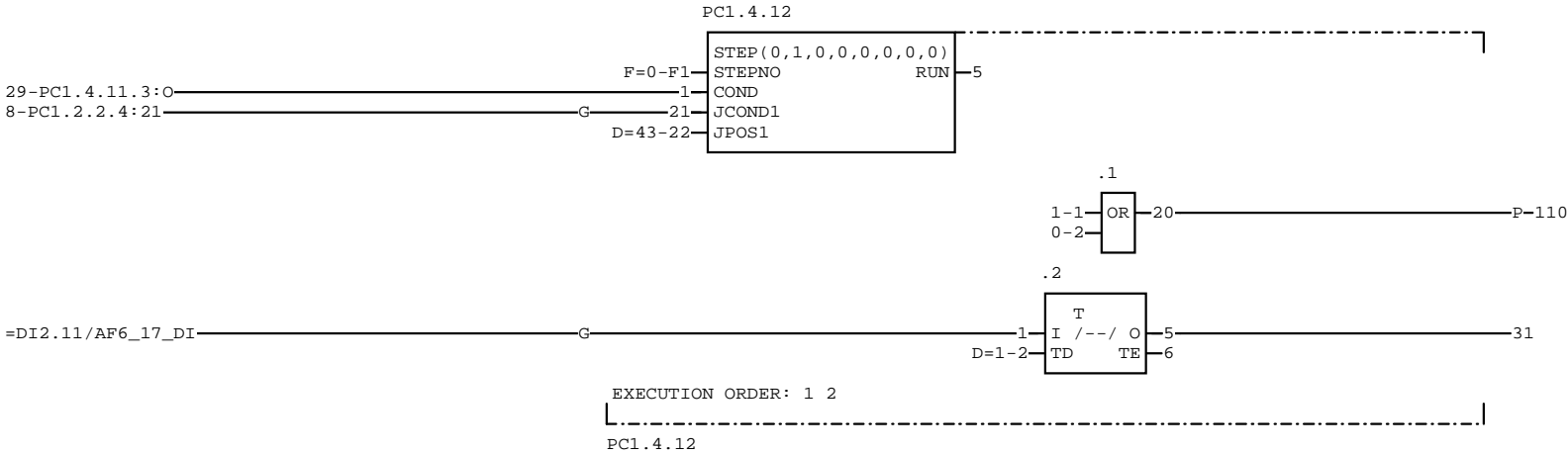


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Date	September 1999		Cont. 30

ABB Automation and Drives

21-NOV-2014/08:55

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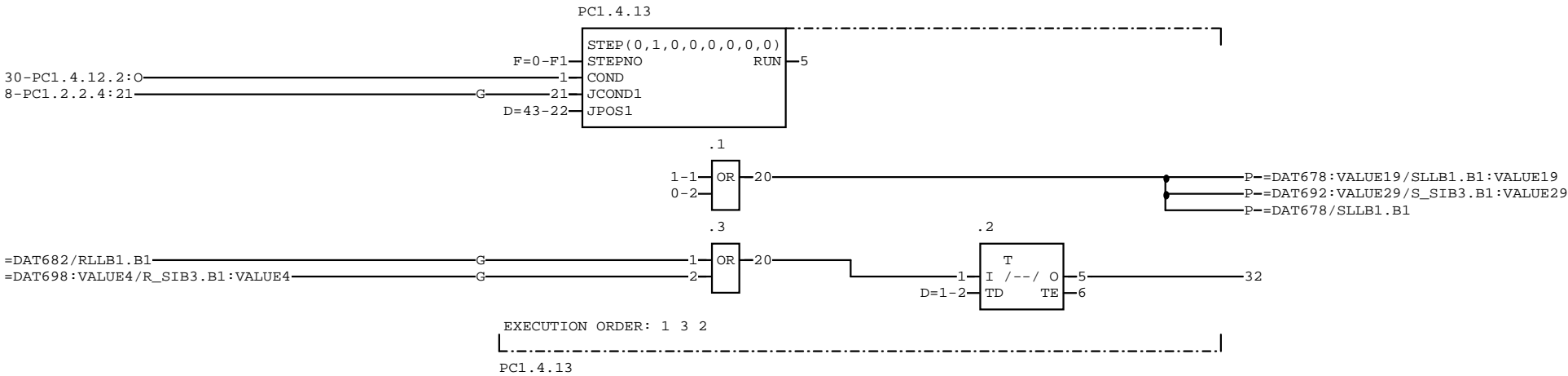


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 31

ABB Automation and Drives

21-NOV-2014/08:55

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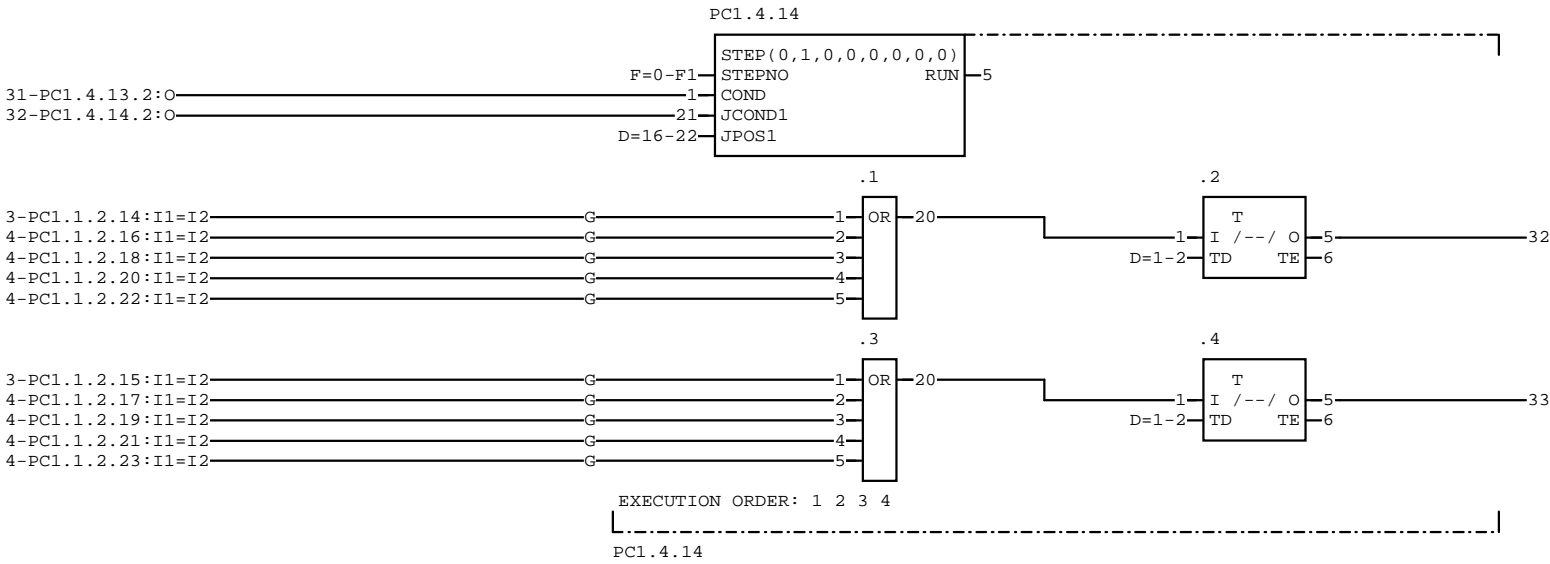


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 32

ABB Automation and Drives

21-NOV-2014/08:55

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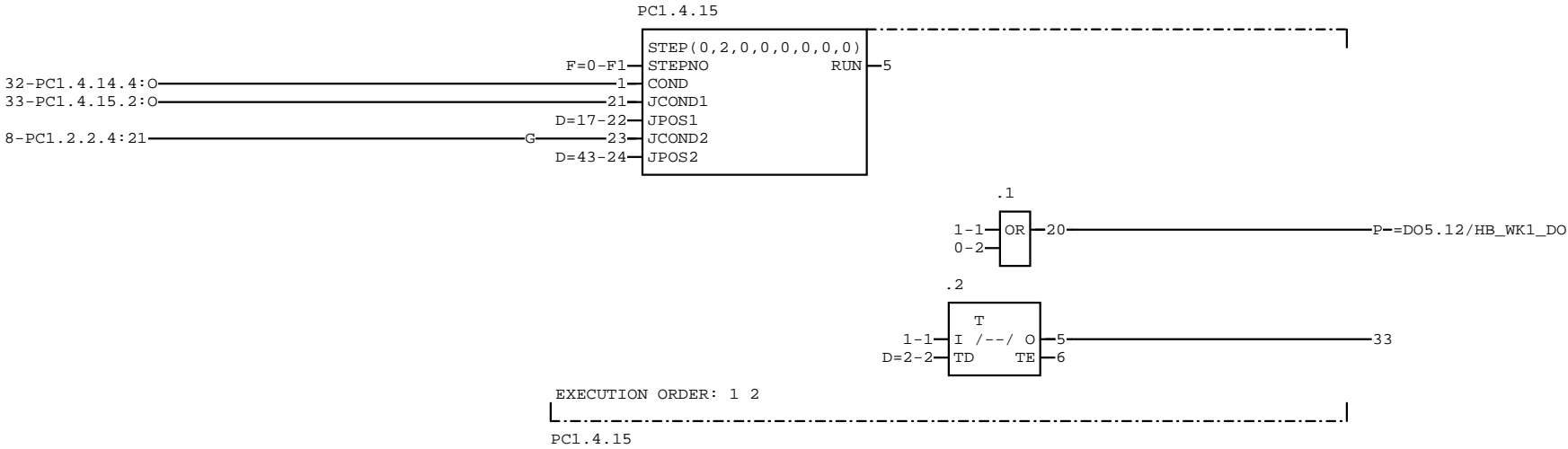


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 32
Date	September 1999		Cont. 33

ABB Automation and Drives

21-NOV-2014/08:55

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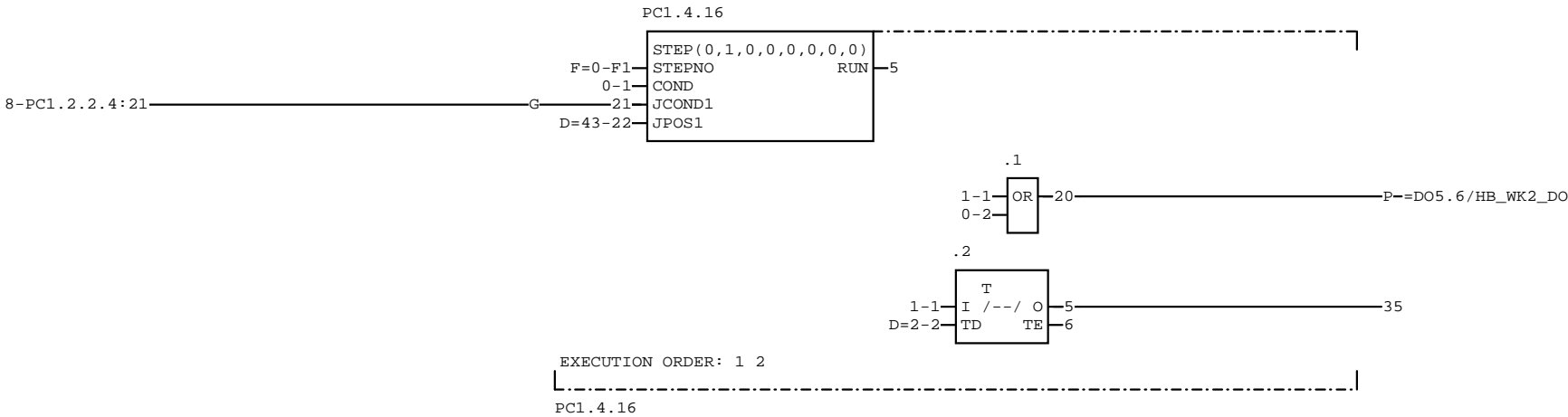


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 33
Date	September 1999		Cont. 34

ABB Automation and Drives

21-NOV-2014/08:55

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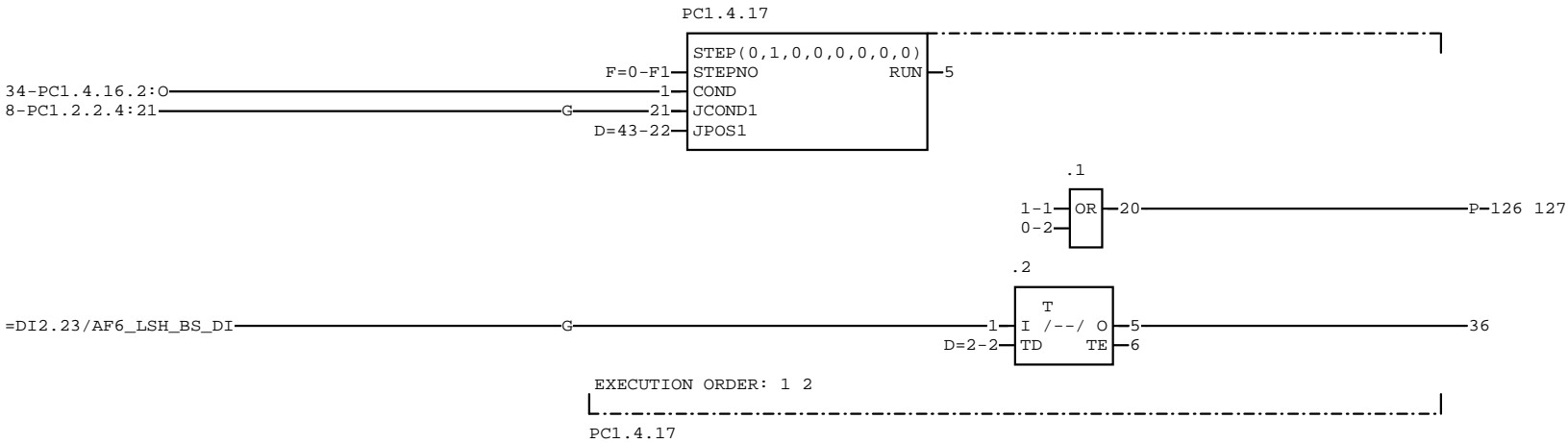


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 34
Date	September 1999			Cont. 35

ABB Automation and Drives

21-NOV-2014/08:55

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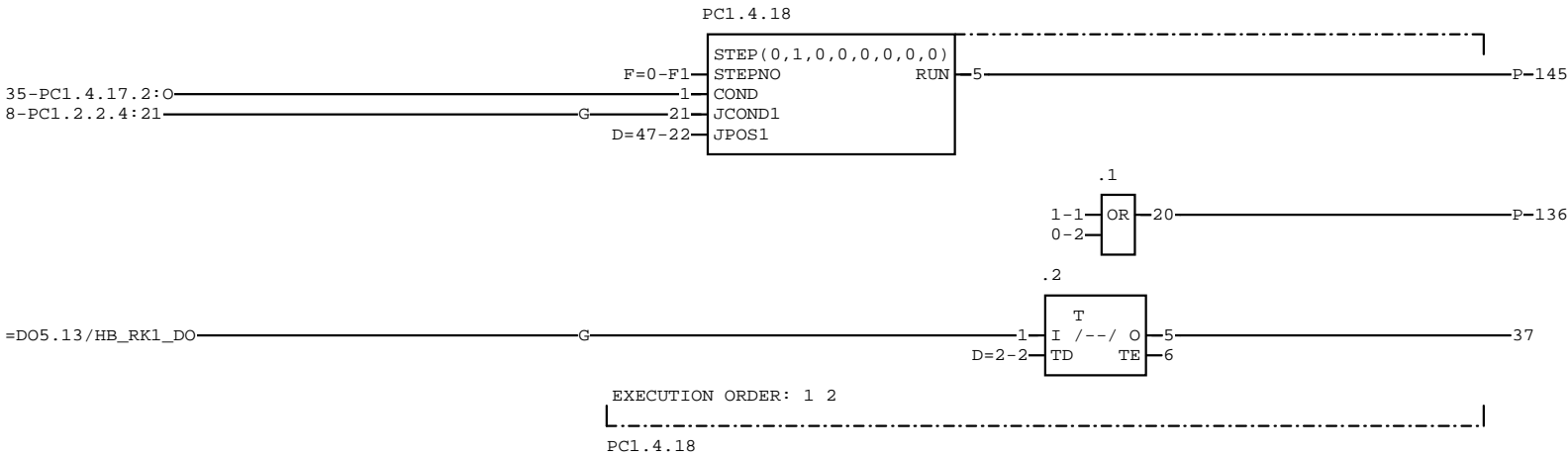


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 35
Date	September 1999			Cont. 36

ABB Automation and Drives

21-NOV-2014/08:55

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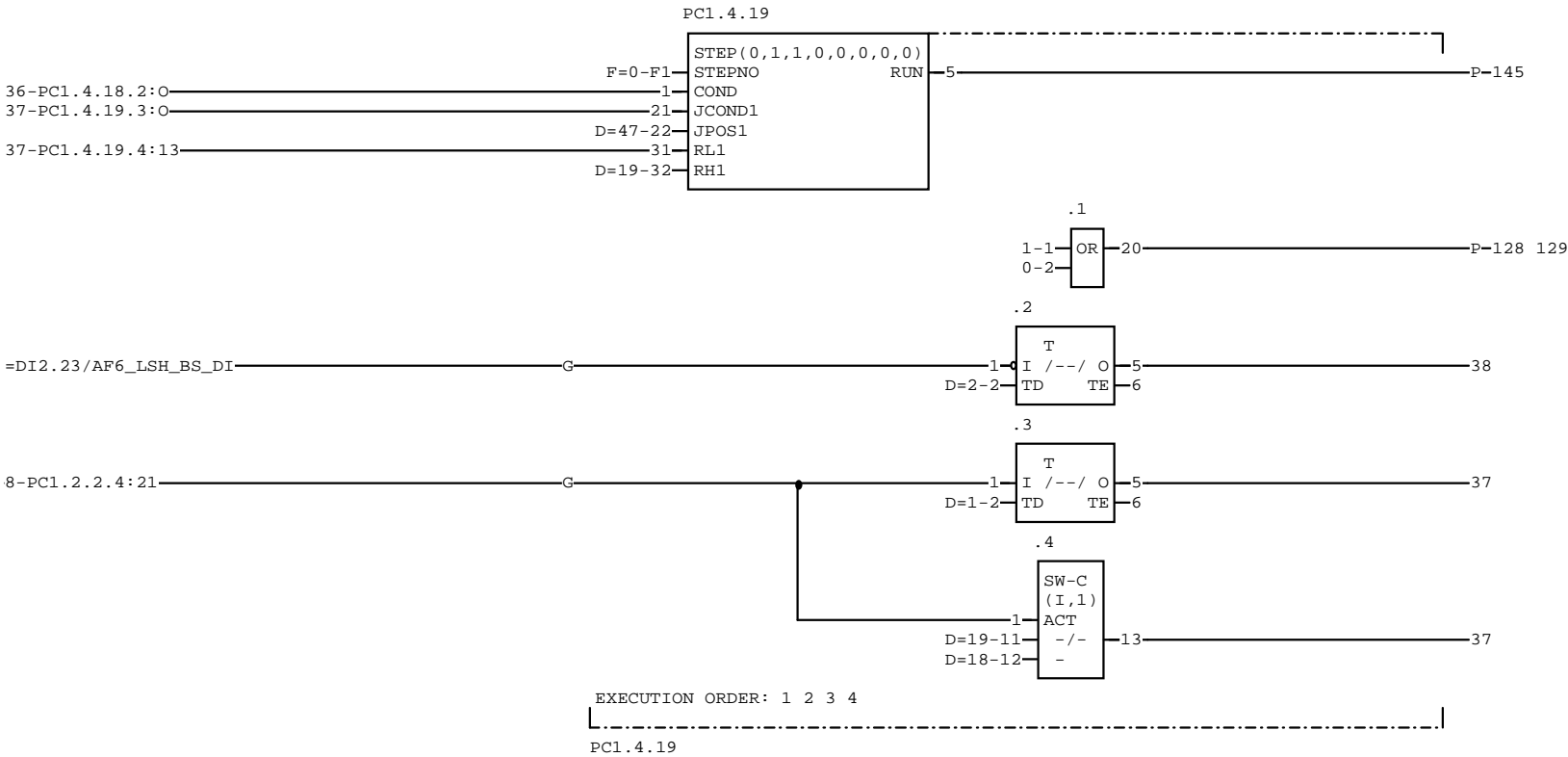


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 37

ABB Automation and Drives

21-NOV-2014/08:55

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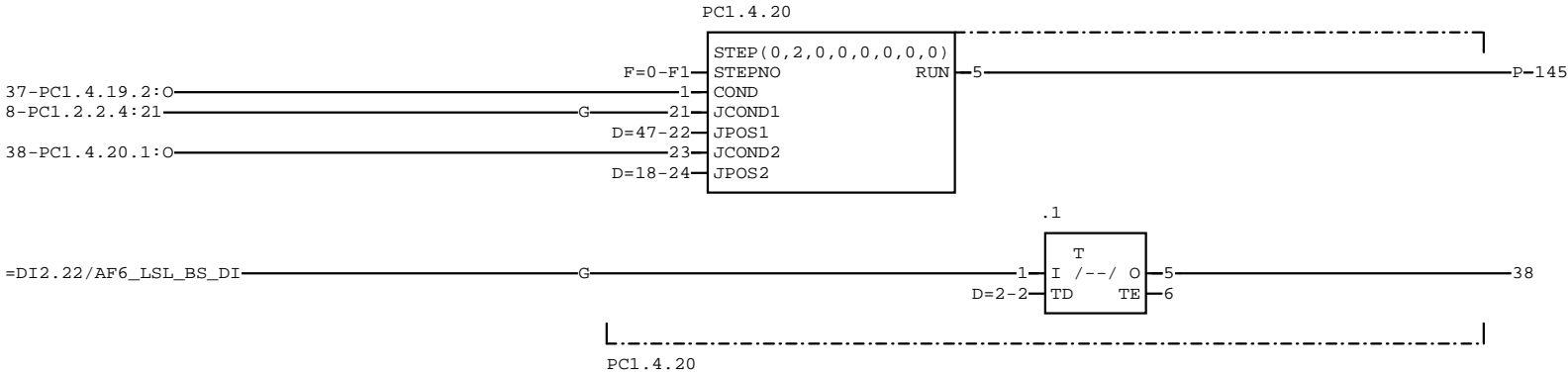


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 38

ABB Automation and Drives

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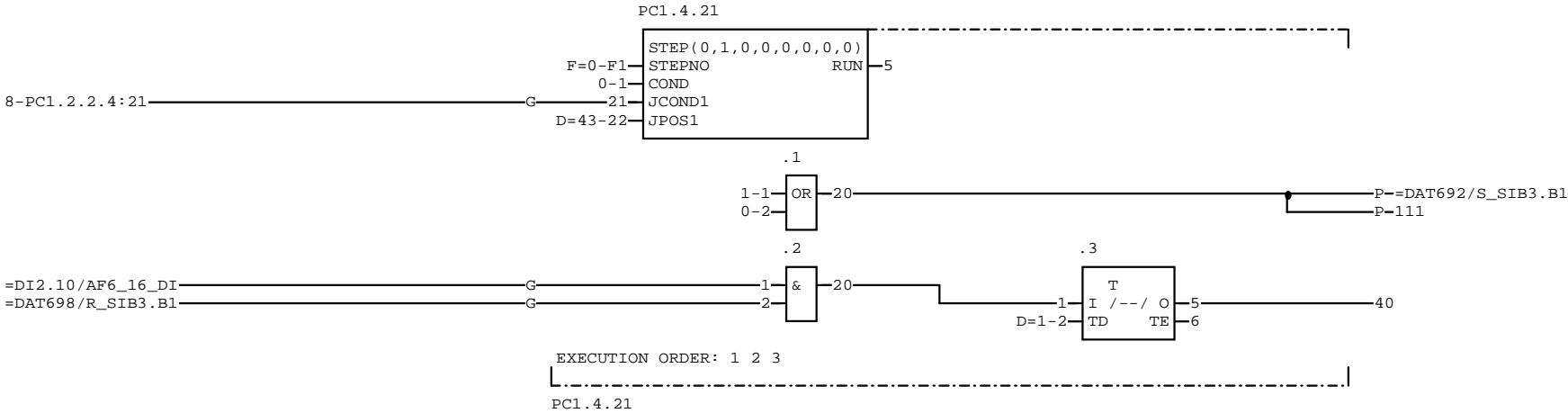


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	39

ABB Automation and Drives

21-NOV-2014/08:55

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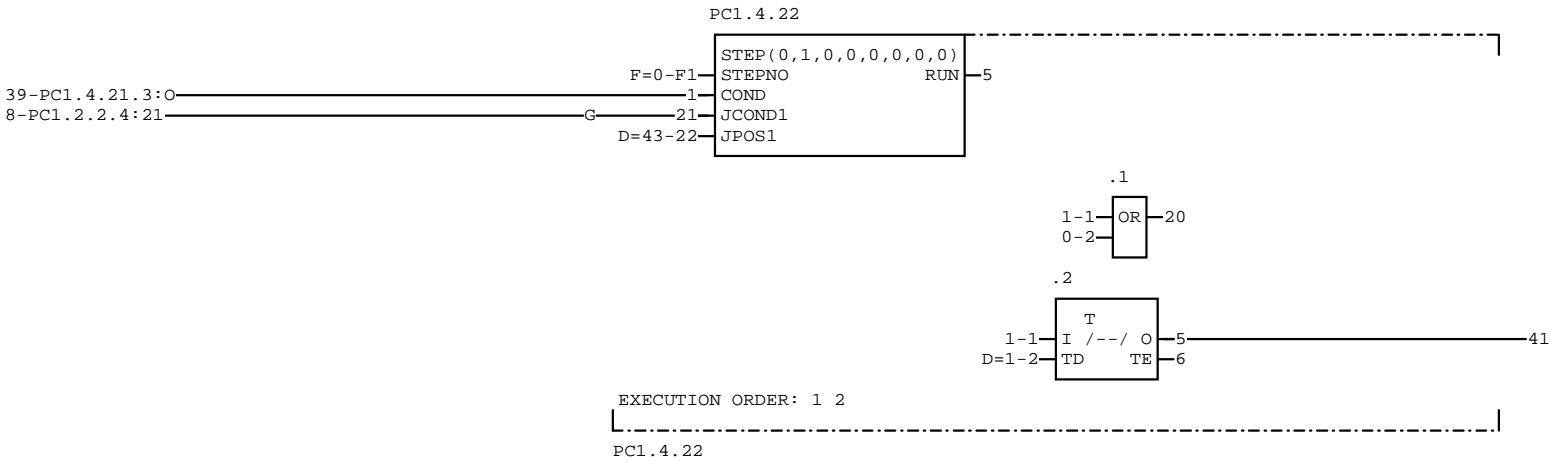


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 40

ABB Automation and Drives

21-NOV-2014/08:55

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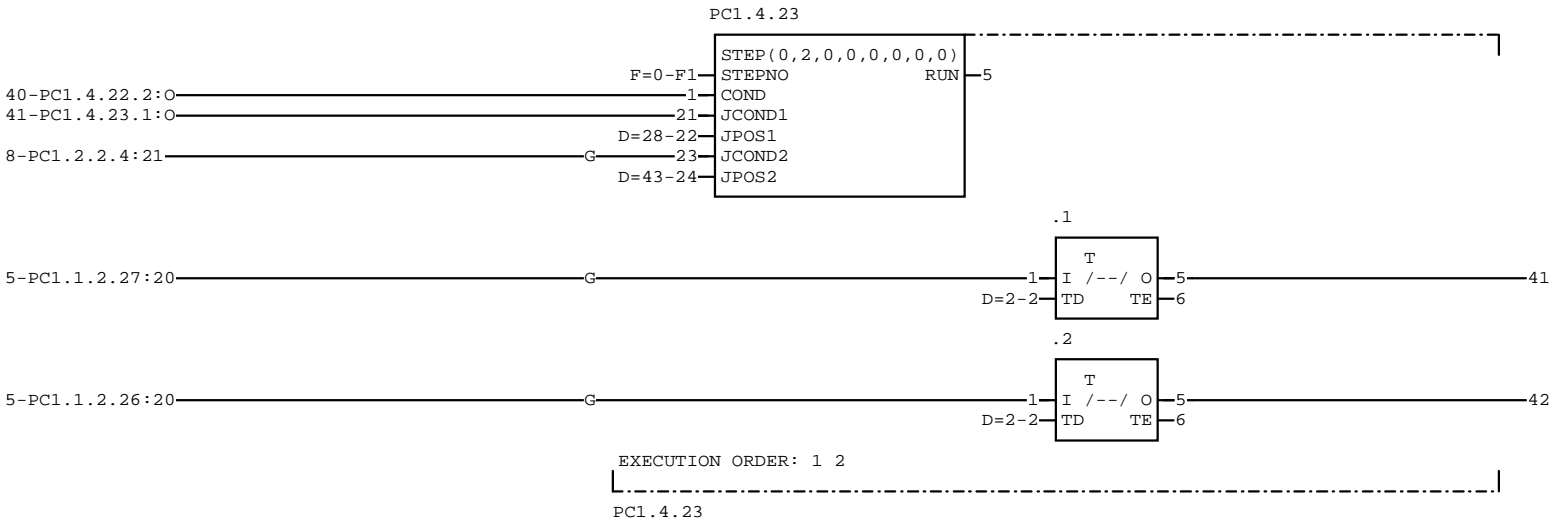


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 40
Date	September 1999			Cont. 41

ABB Automation and Drives

21-NOV-2014/08:55

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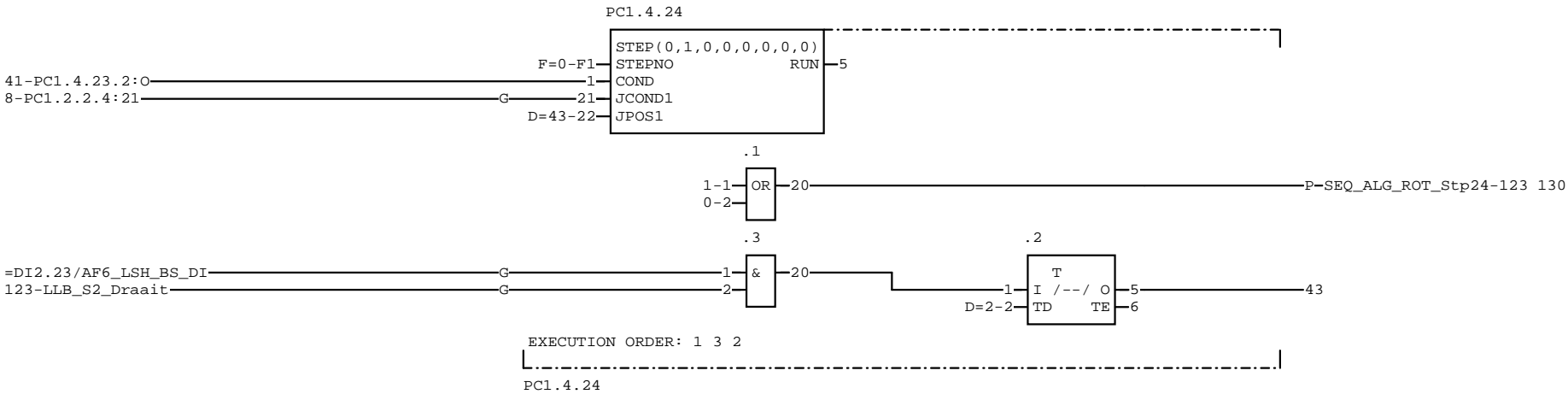


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 42

ABB Automation and Drives

21-NOV-2014/08:55

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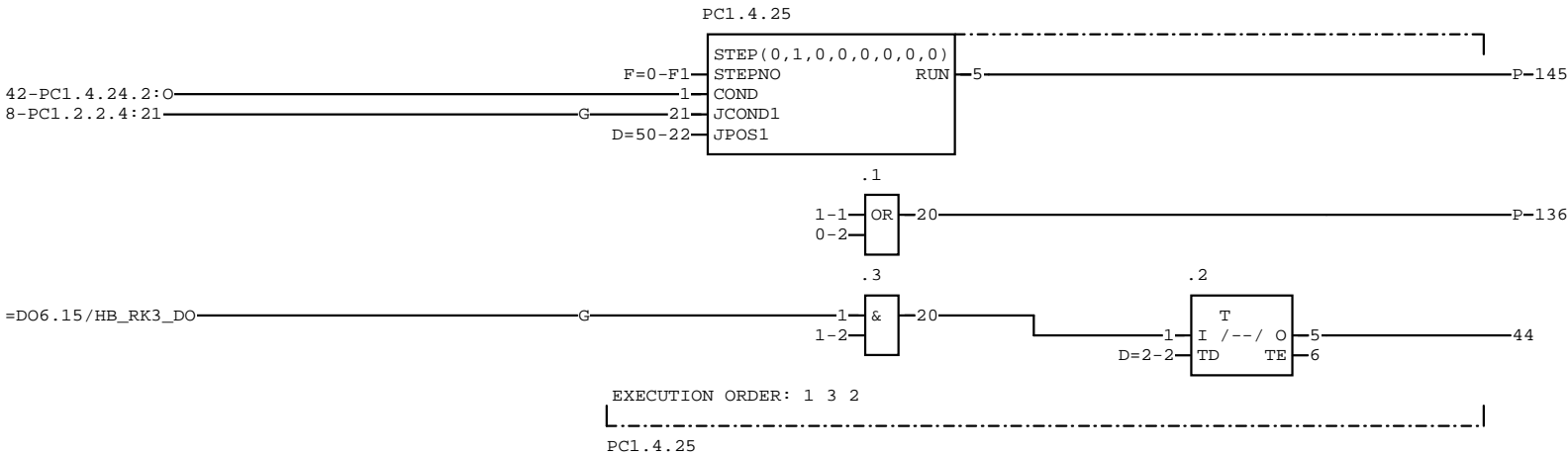


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 42
Date	September 1999		Cont. 43

ABB Automation and Drives

21-NOV-2014/08:55

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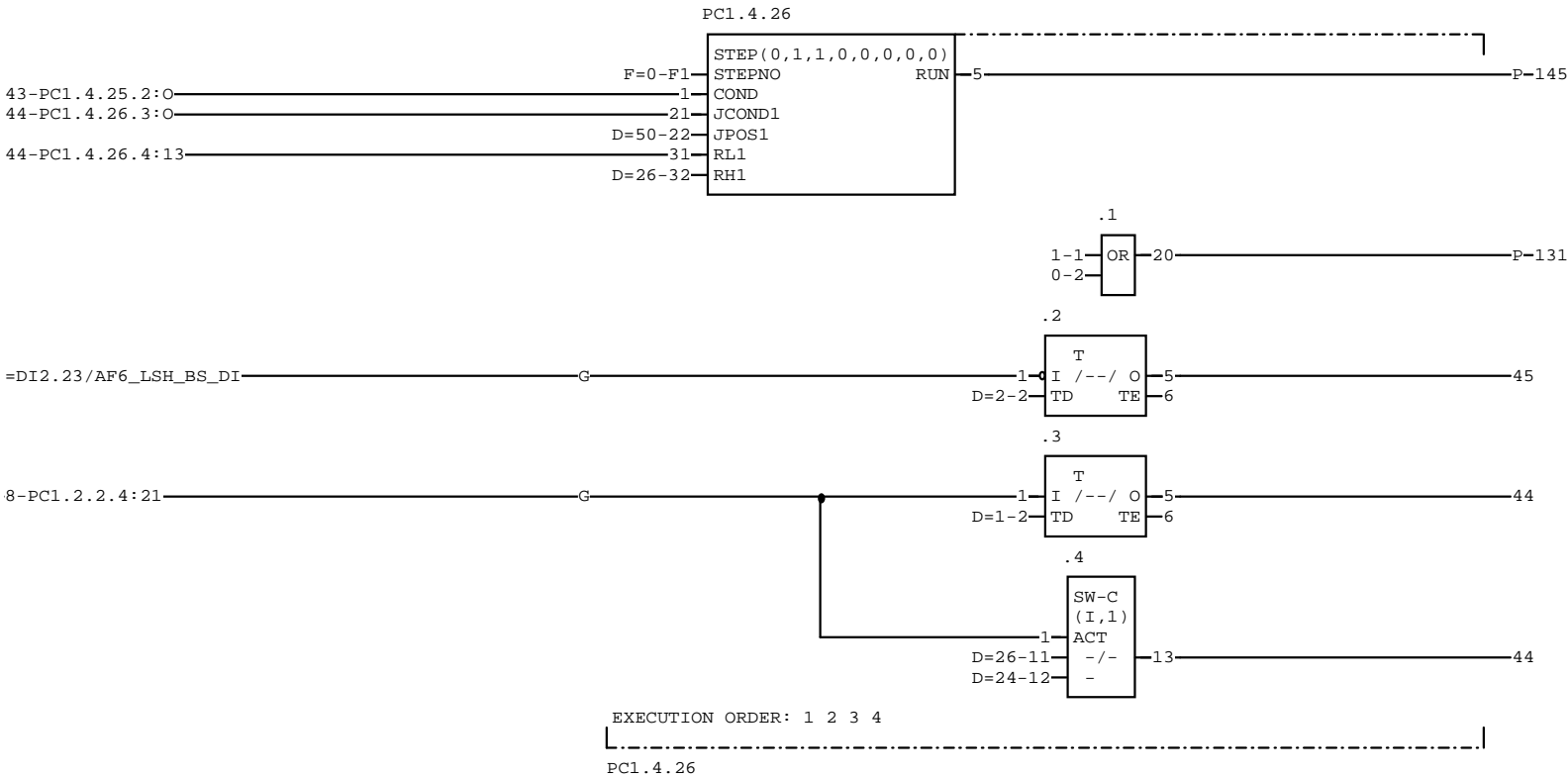


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 44

ABB Automation and Drives

21-NOV-2014/08:55

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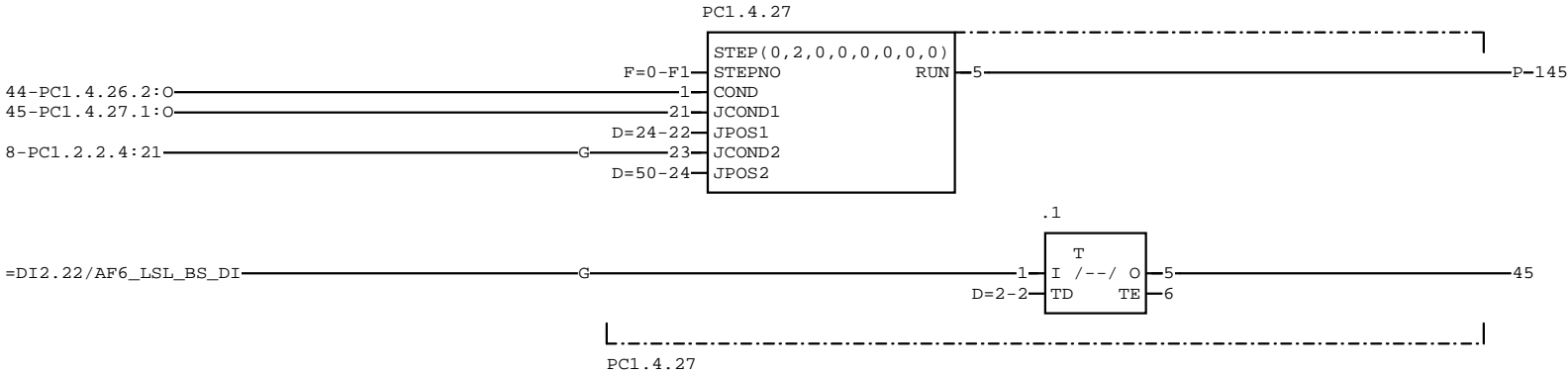


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	45

ABB Automation and Drives

21-NOV-2014/08:55

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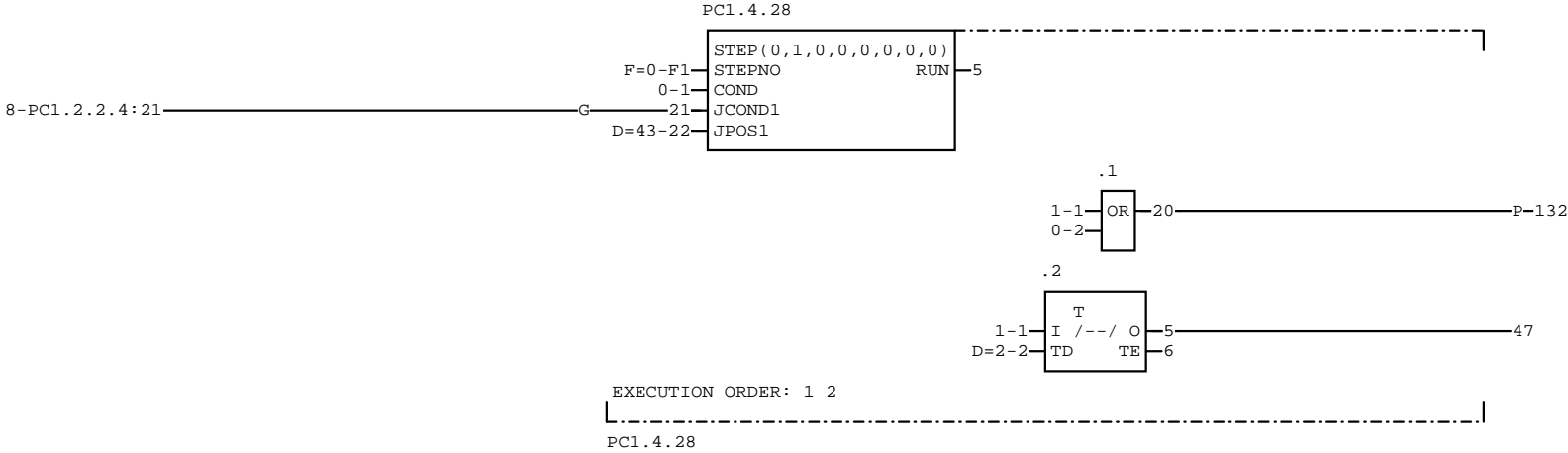


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Date	September 1999			Cont.	46

ABB Automation and Drives

21-NOV-2014/08:55

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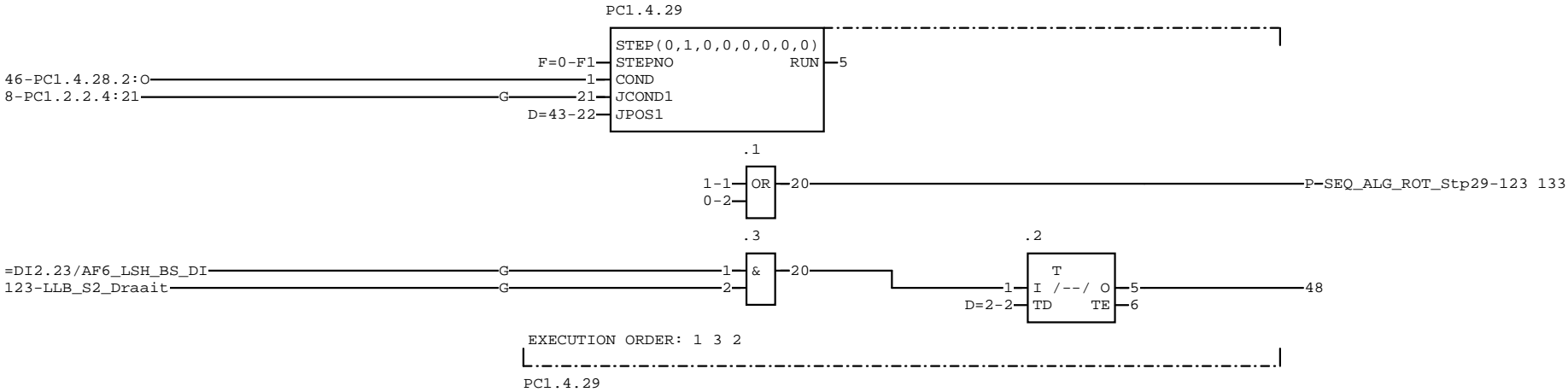


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 46
Date	September 1999		Cont. 47

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.4

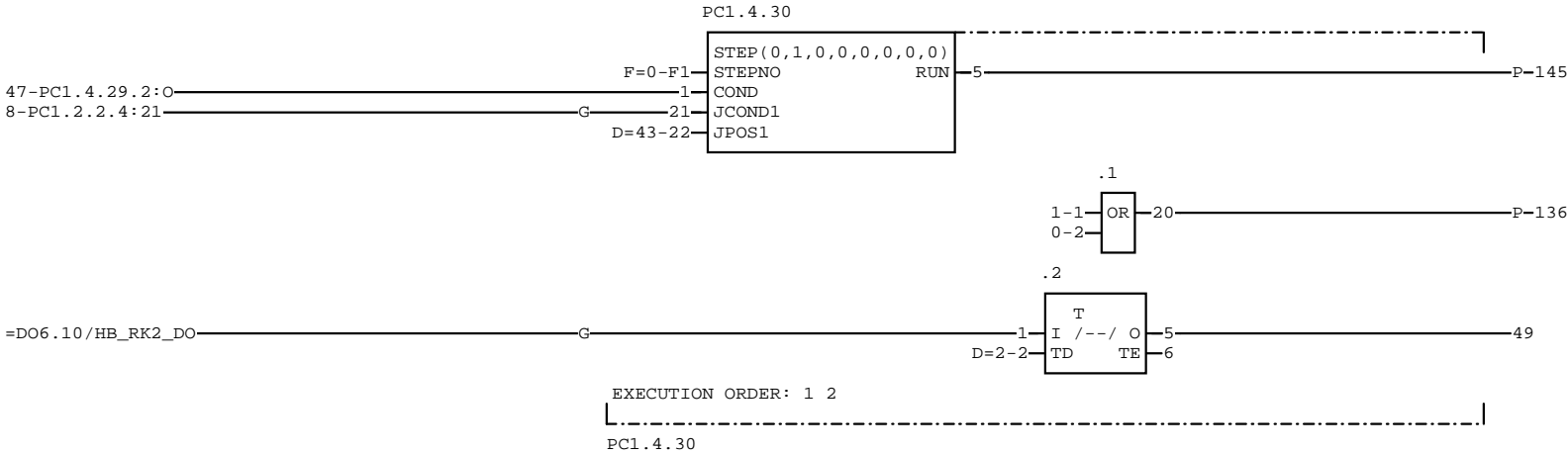


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 47
Date	September 1999		Cont. 48

ABB Automation and Drives

21-NOV-2014/08:55

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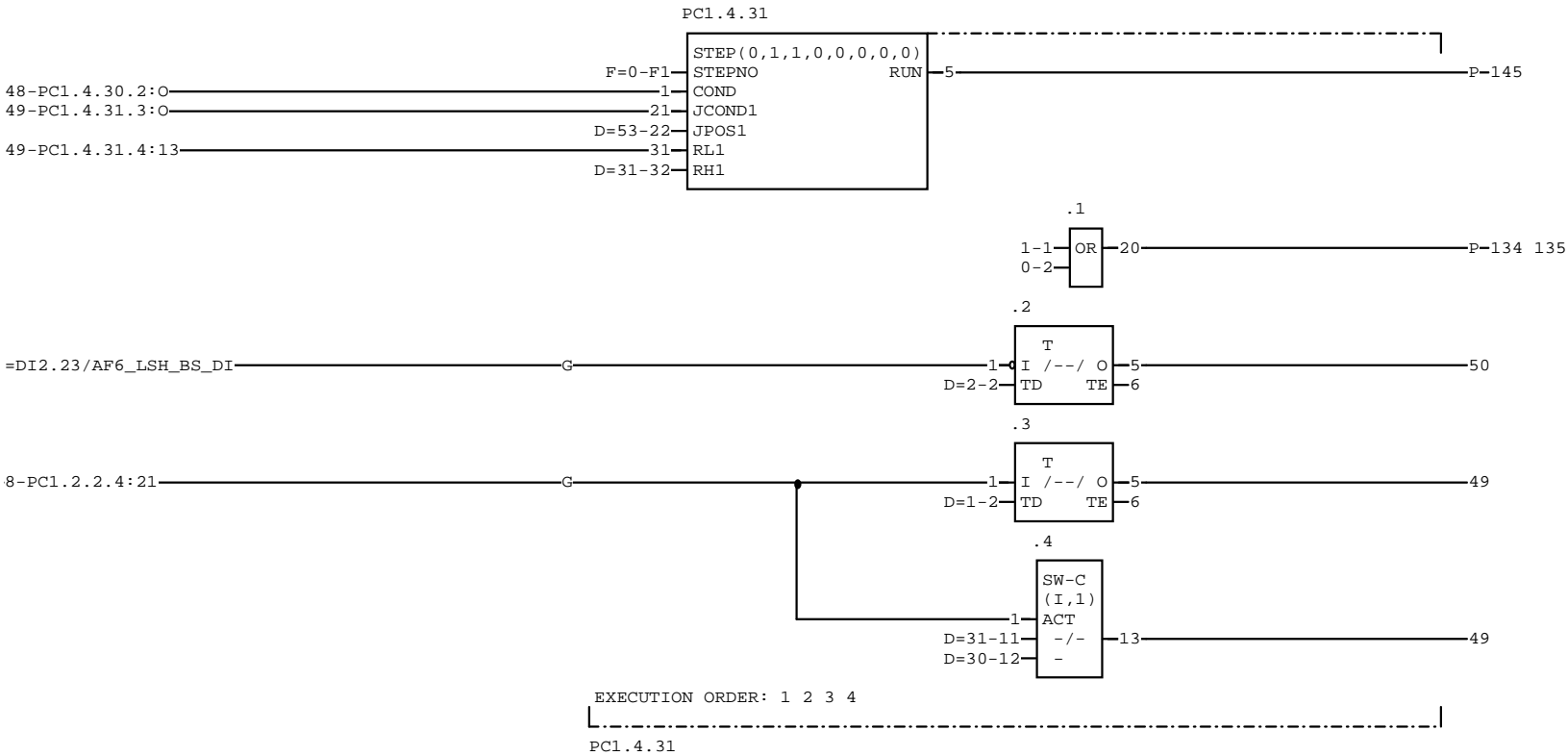


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 48
Date	September 1999		Cont. 49

ABB Automation and Drives

21-NOV-2014/08:55

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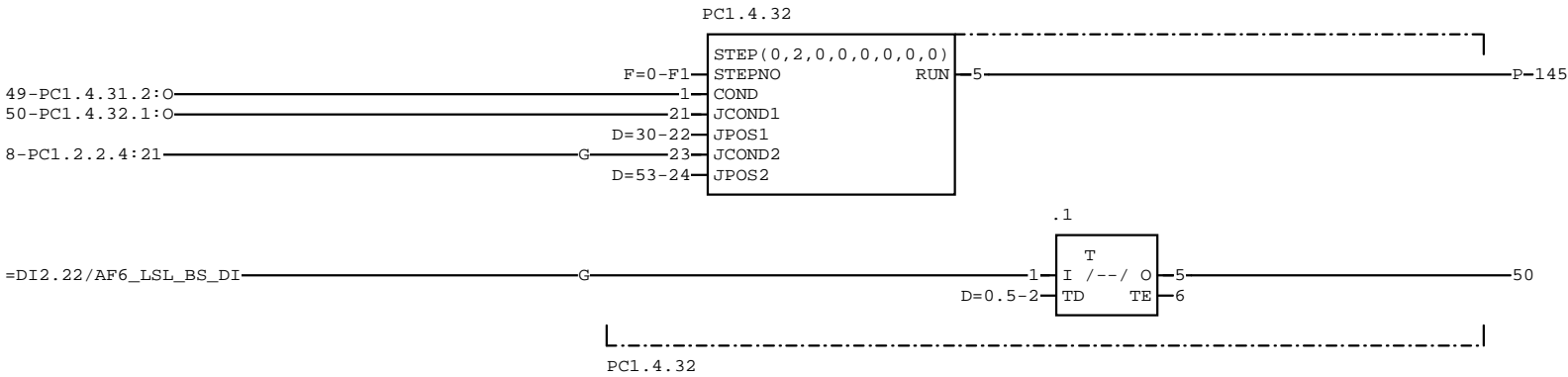


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 50

ABB Automation and Drives

21-NOV-2014/08:55

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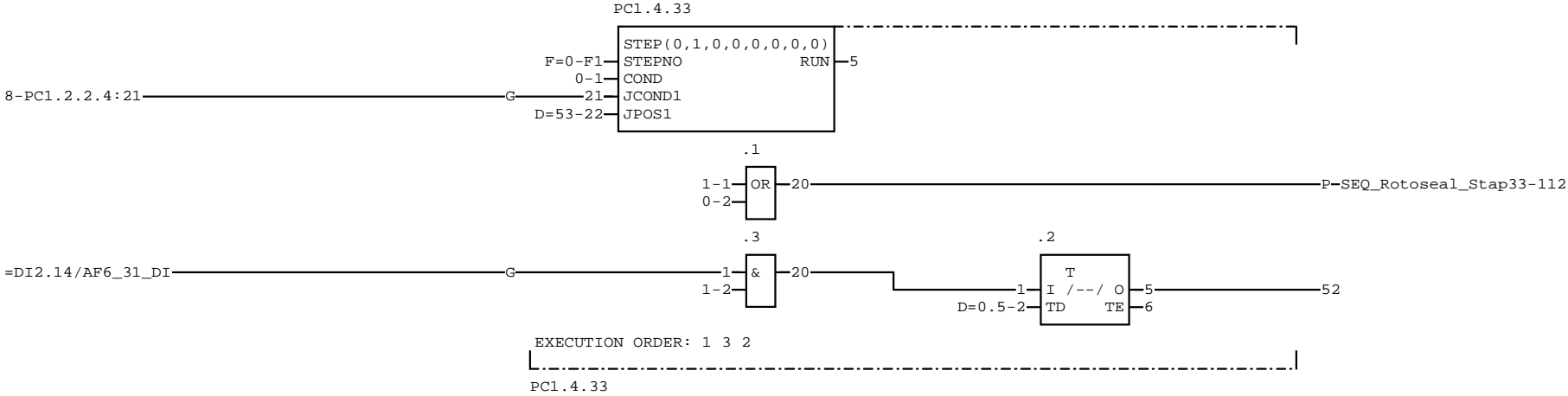


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	51

ABB Automation and Drives

21-NOV-2014/08:55

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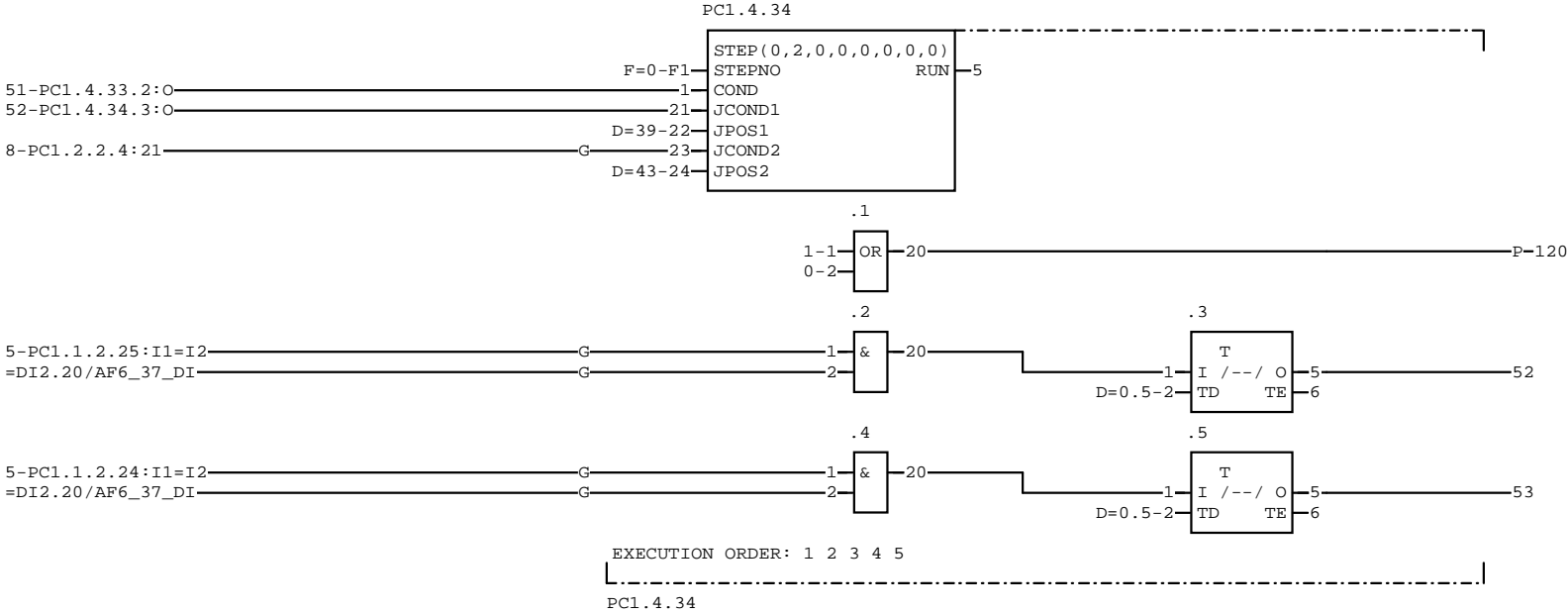


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 52

ABB Automation and Drives

21-NOV-2014/08:55

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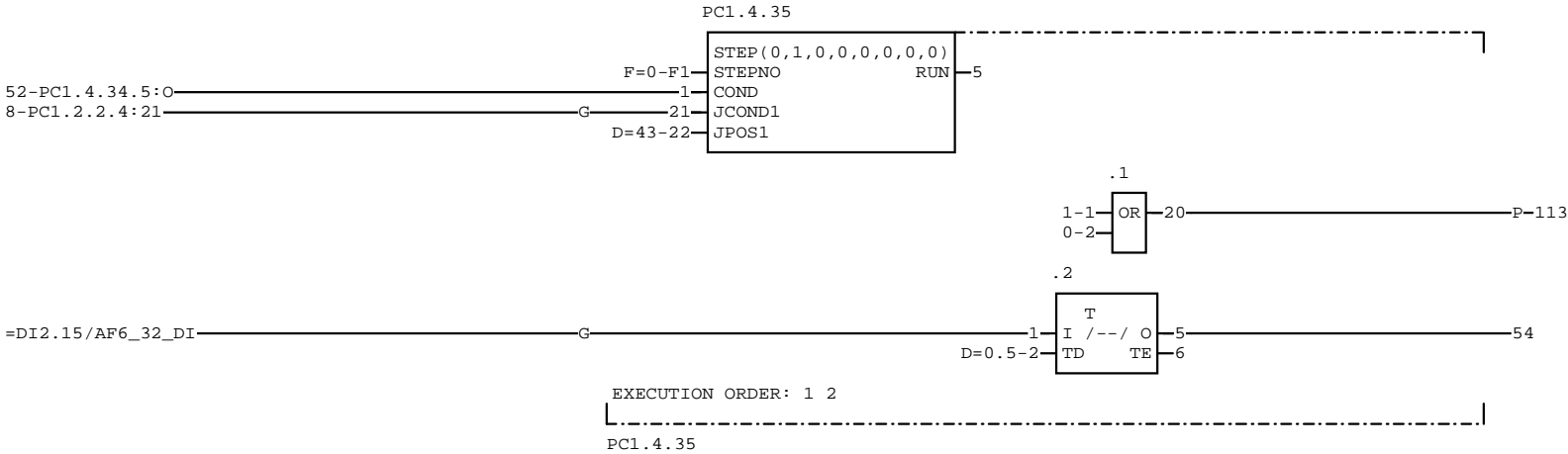


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	53

ABB Automation and Drives

21-NOV-2014/08:55

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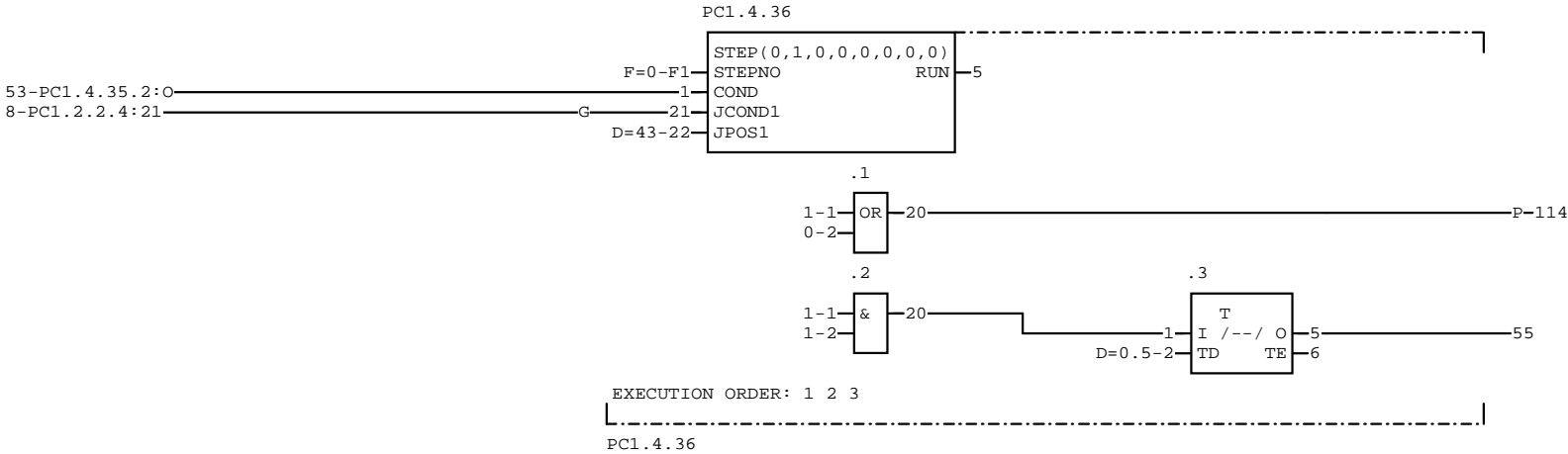


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 54

ABB Automation and Drives

21-NOV-2014/08:55

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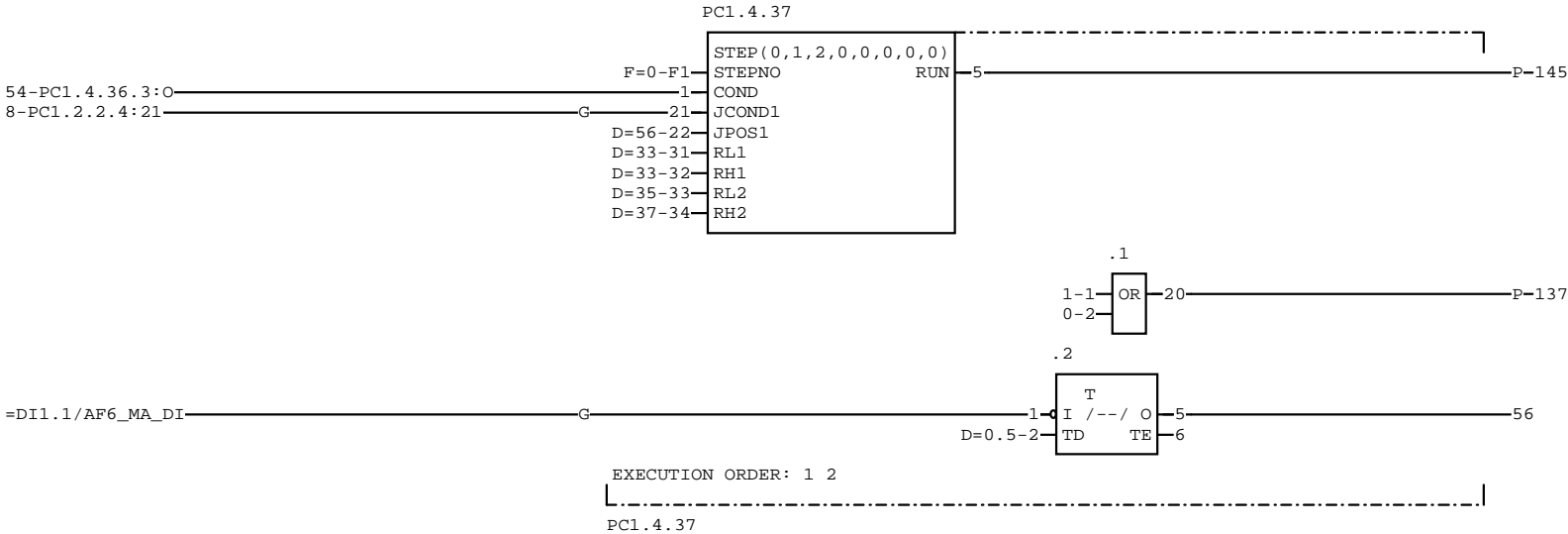


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Tech. ref.				Rev. ind.	
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Date	September 1999			Cont.	55

ABB Automation and Drives

21-NOV-2014/08:55

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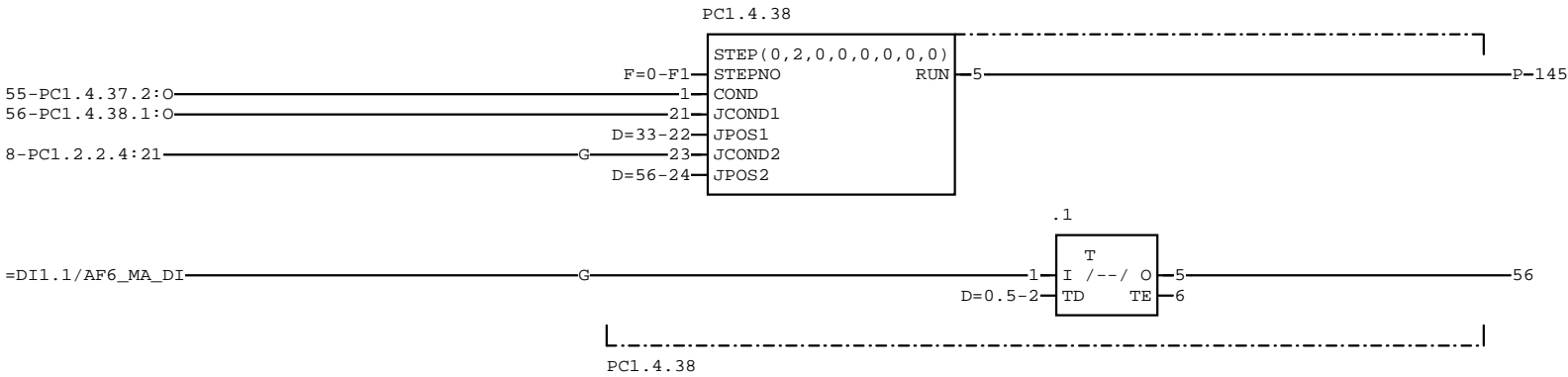


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 55
Date	September 1999		Cont. 56

ABB Automation and Drives

21-NOV-2014/08:55

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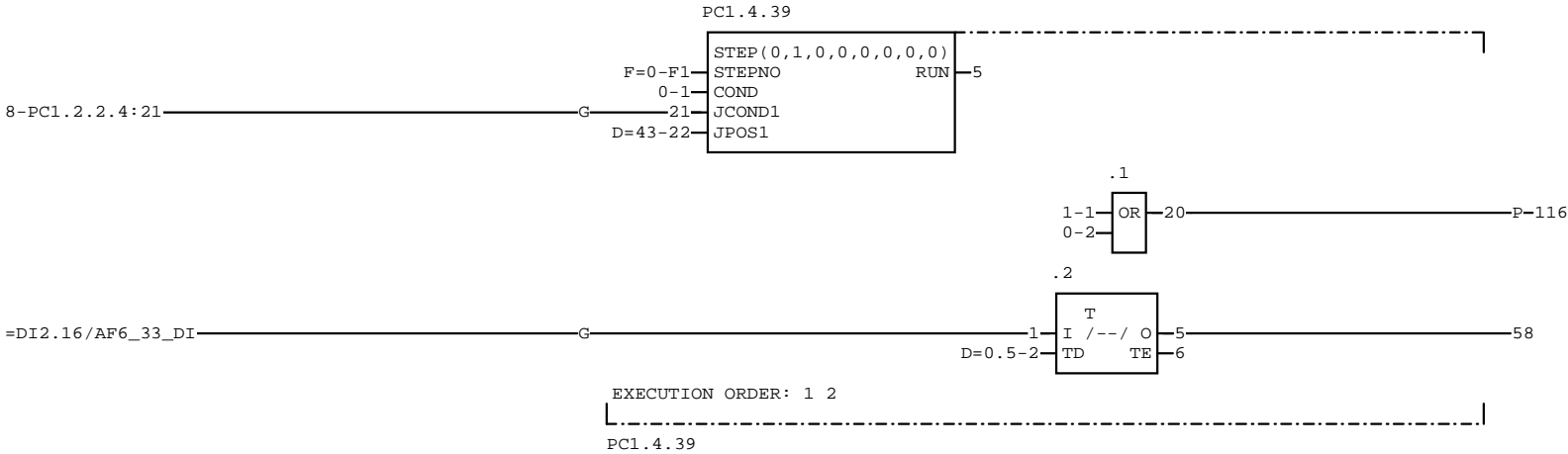


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 56
Date	September 1999			Cont. 57

ABB Automation and Drives

21-NOV-2014/08:55

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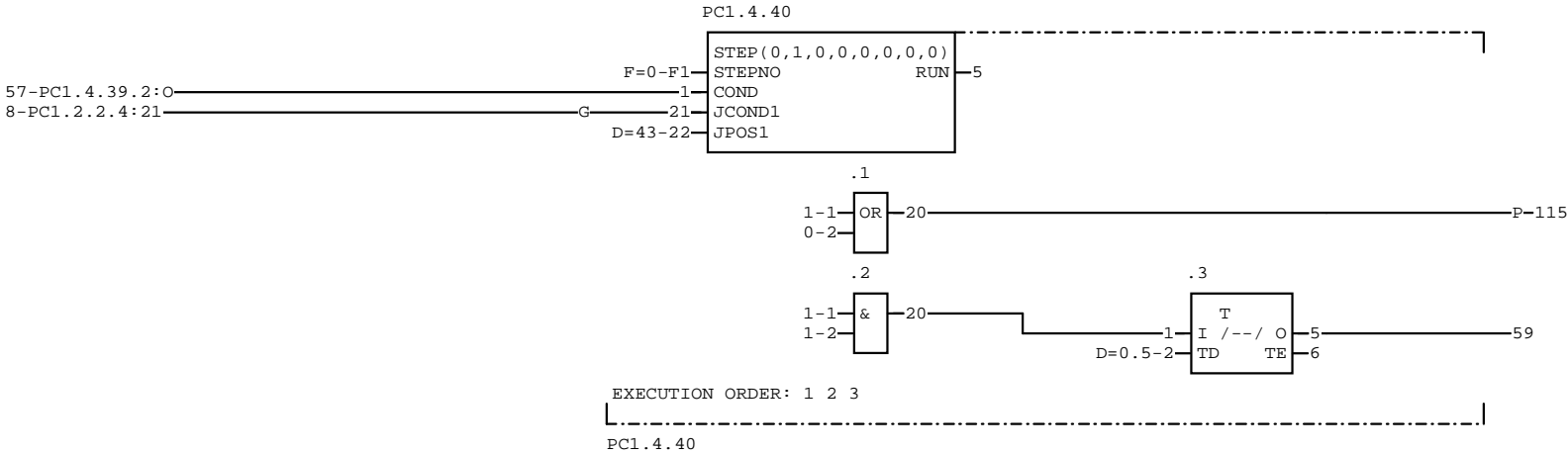


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	58

ABB Automation and Drives

21-NOV-2014/08:55

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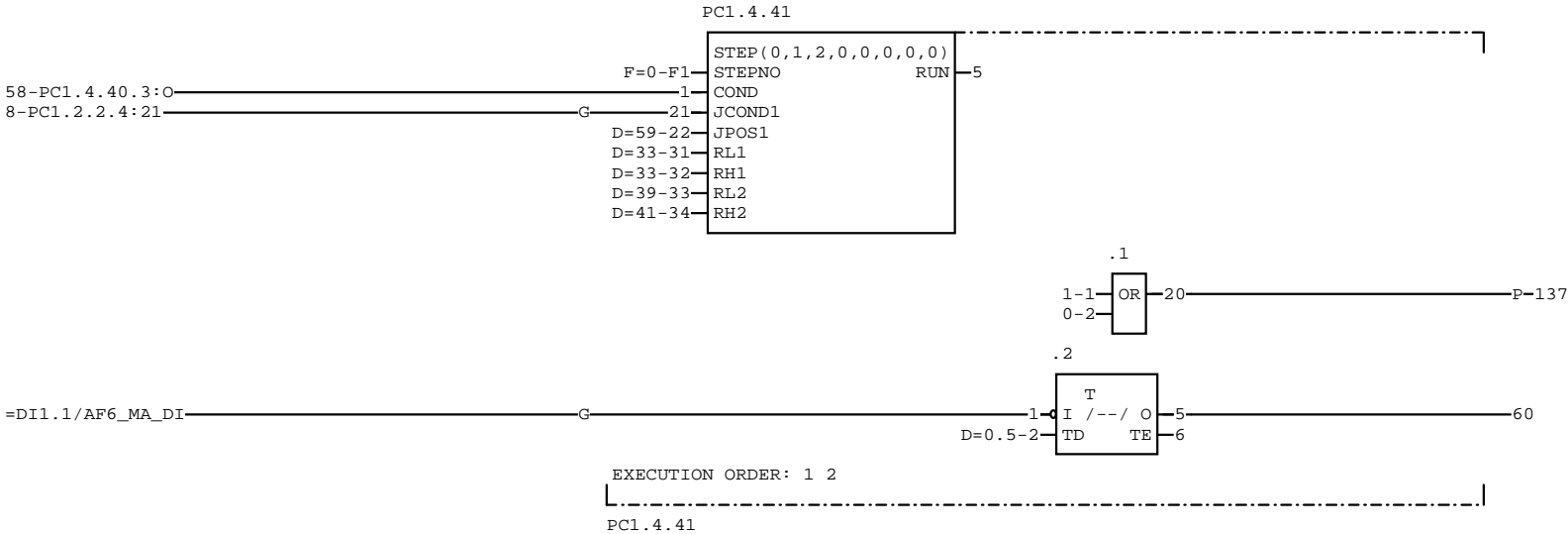


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Tech. ref.				Rev. ind.	
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Date	September 1999			Cont.	59

ABB Automation and Drives

21-NOV-2014/08:55

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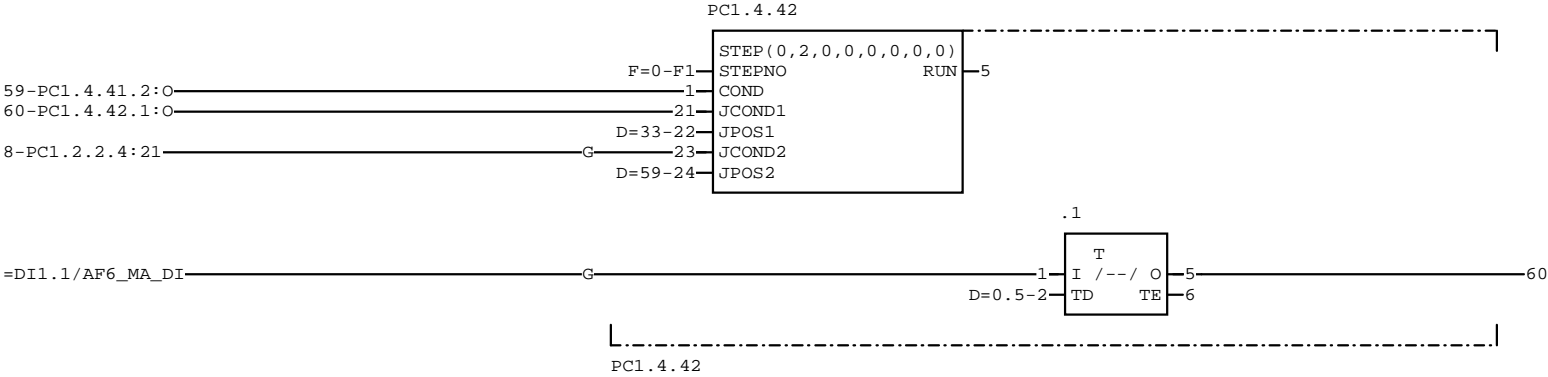


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 60

ABB Automation and Drives

21-NOV-2014/08:55

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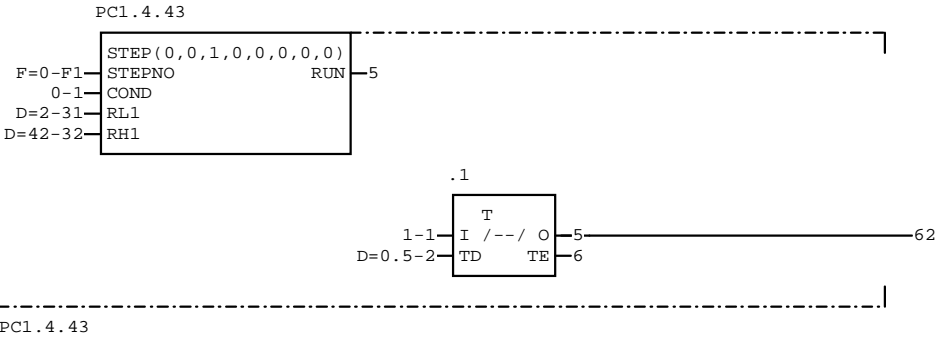


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 60
Date	September 1999		Cont. 61

ABB Automation and Drives

21-NOV-2014/08:55

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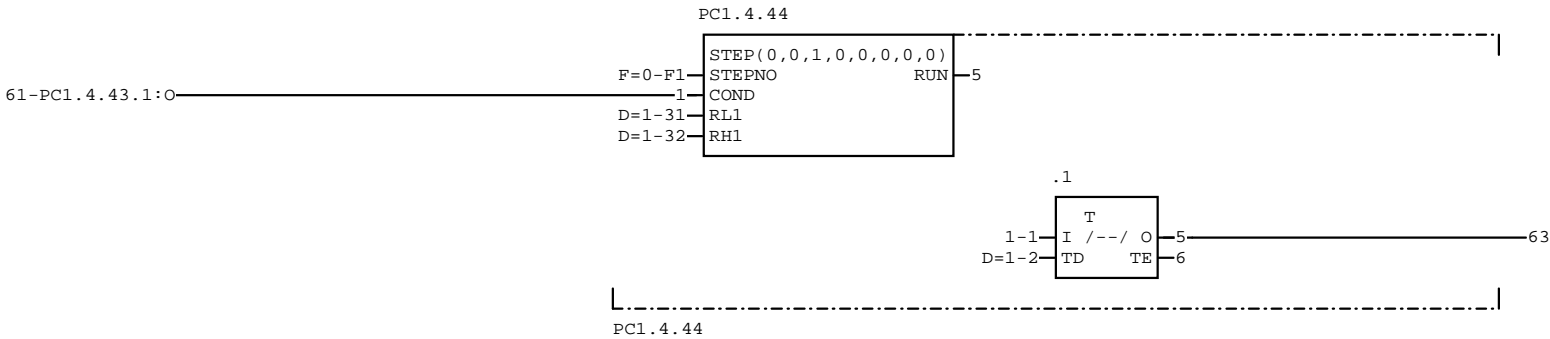


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 62

ABB Automation and Drives

21-NOV-2014/08:55

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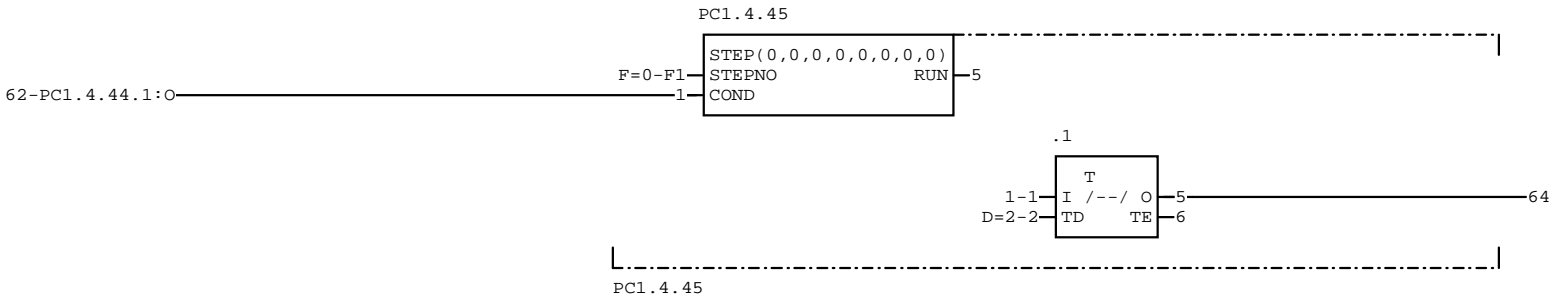


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 63

ABB Automation and Drives

21-NOV-2014/08:55

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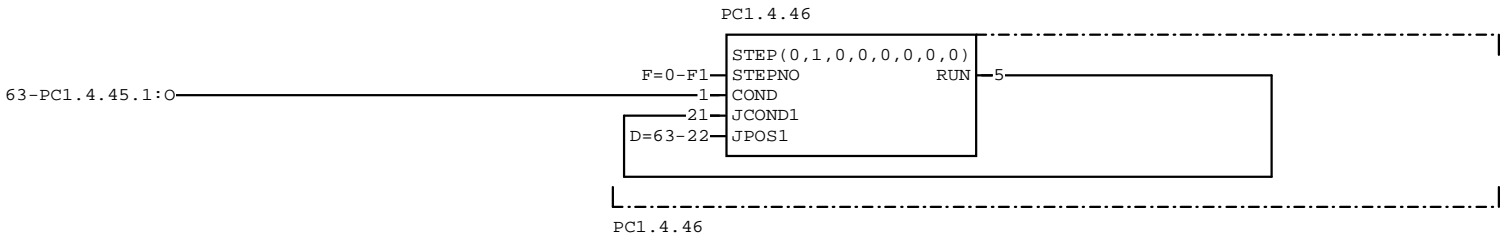


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 64

ABB Automation and Drives

21-NOV-2014/08:55

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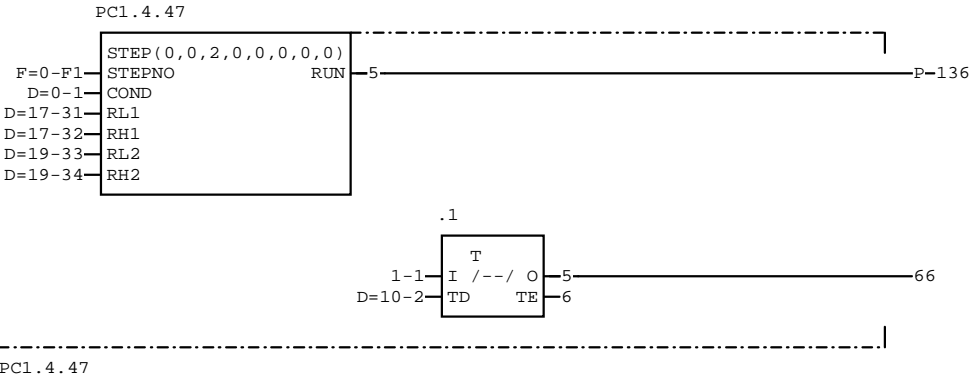


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 64
Date	September 1999			Cont. 65

ABB Automation and Drives

21-NOV-2014/08:55

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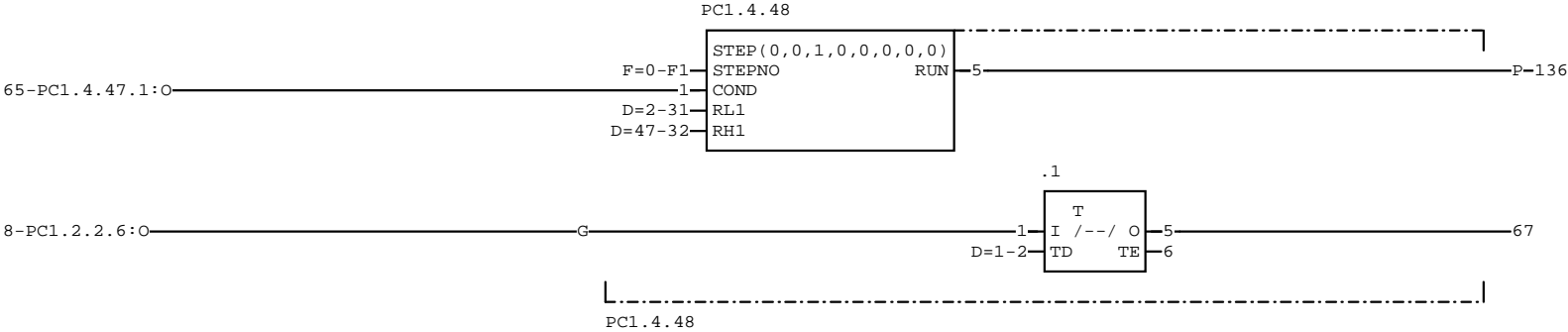


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 66

ABB Automation and Drives

21-NOV-2014/08:55

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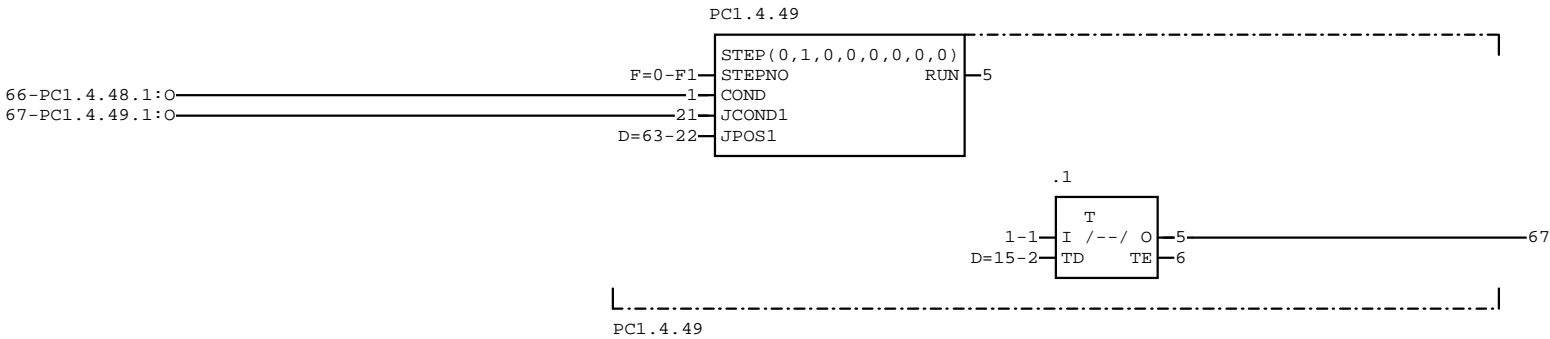


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 66
Date	September 1999			Cont. 67

ABB Automation and Drives

21-NOV-2014/08:55

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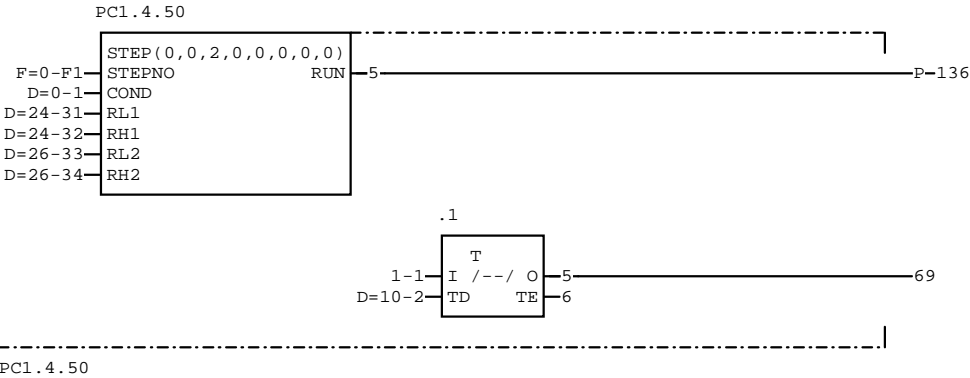


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 67
Date	September 1999		Cont. 68

ABB Automation and Drives

21-NOV-2014/08:55

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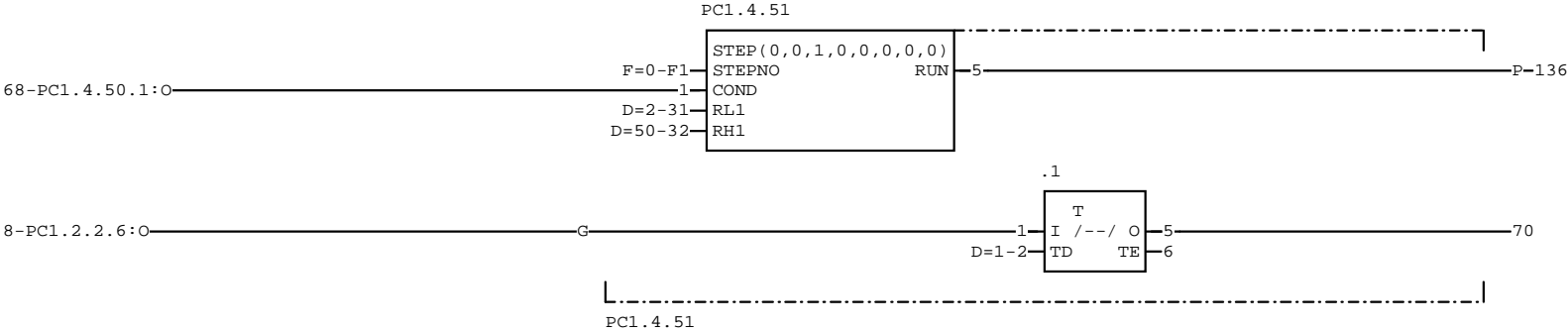


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 69

ABB Automation and Drives

21-NOV-2014/08:55

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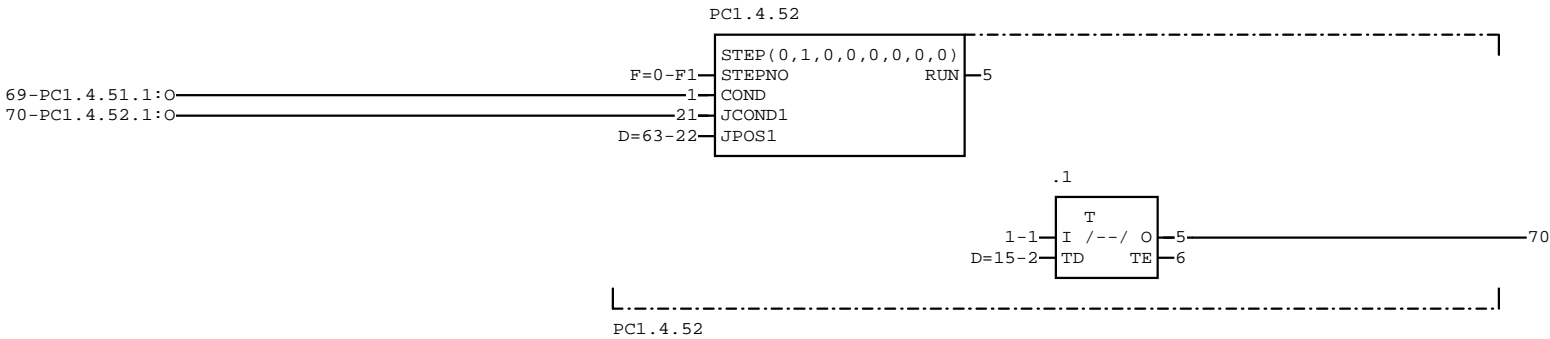


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 70

ABB Automation and Drives

21-NOV-2014/08:55

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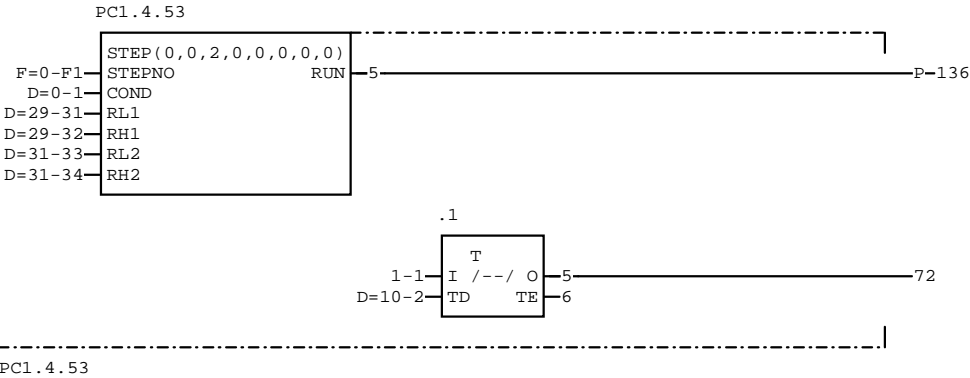


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 71

ABB Automation and Drives

21-NOV-2014/08:55

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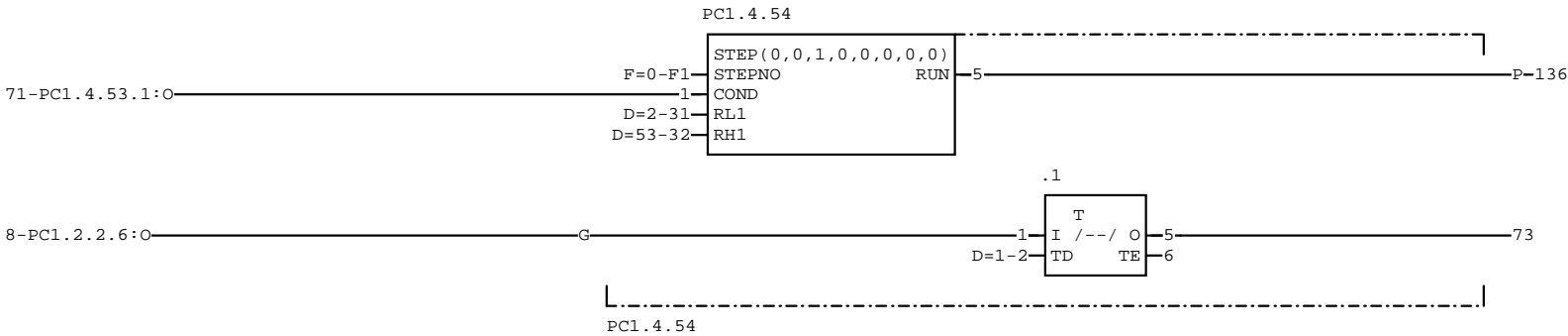


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 72

ABB Automation and Drives

21-NOV-2014/08:55

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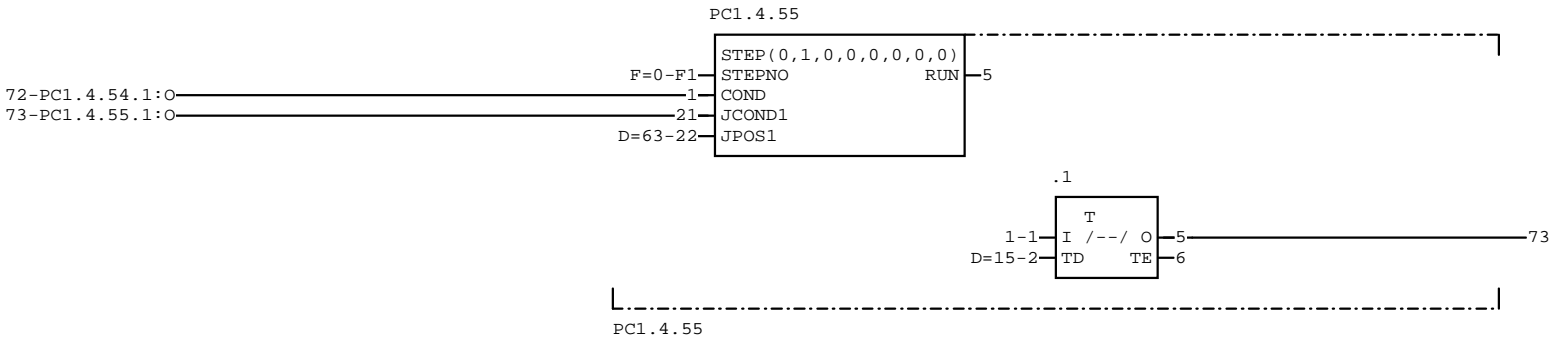


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 73

ABB Automation and Drives

21-NOV-2014/08:55

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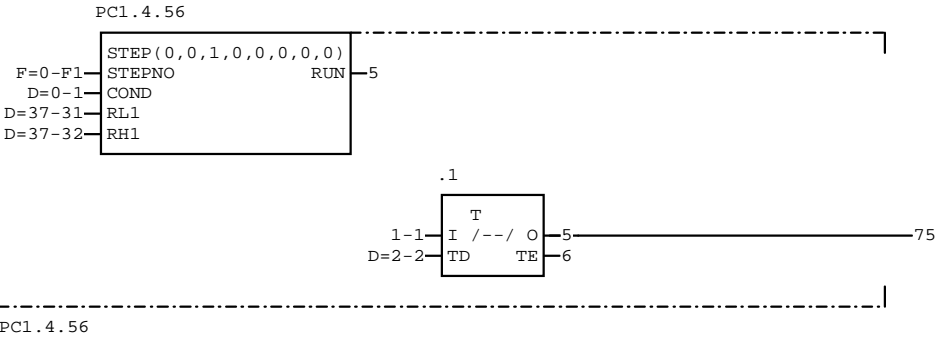


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 74

ABB Automation and Drives

21-NOV-2014/08:55

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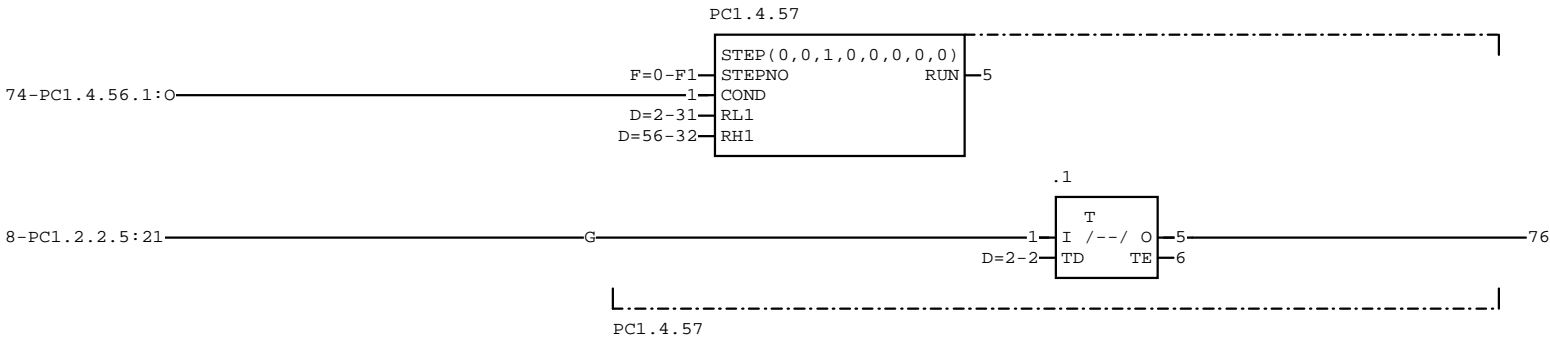


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 75

ABB Automation and Drives

21-NOV-2014/08:55

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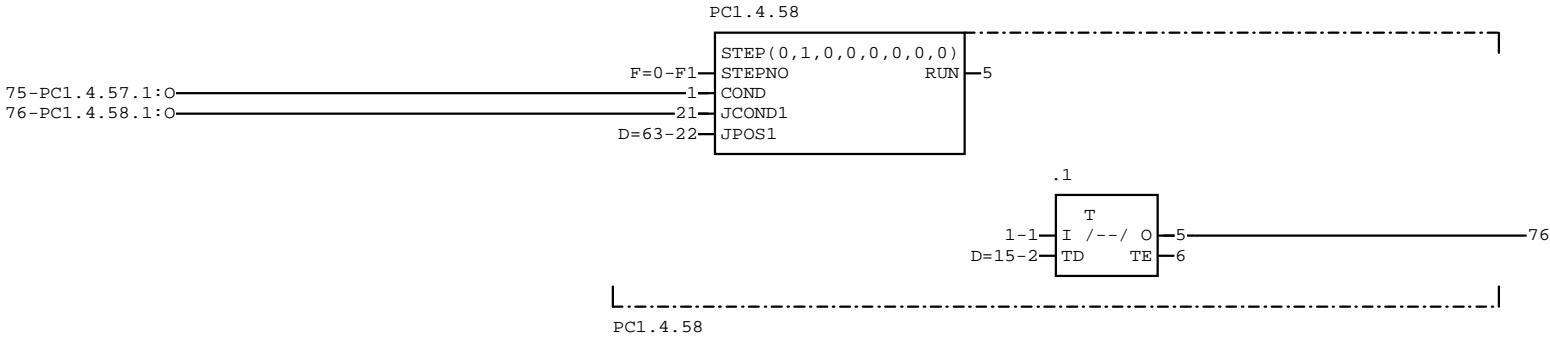


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 75
Date	September 1999			Cont. 76

ABB Automation and Drives

21-NOV-2014/08:55

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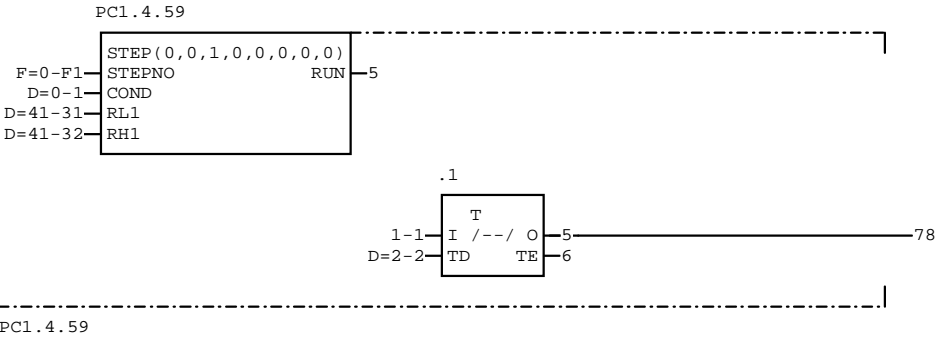


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 76
Date	September 1999		Cont. 77

ABB Automation and Drives

21-NOV-2014/08:55

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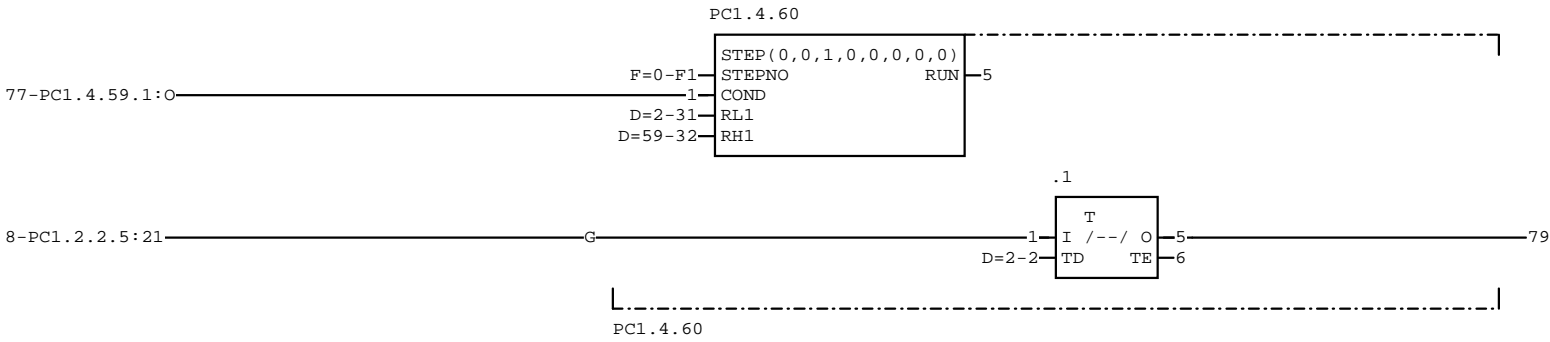


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 77
Date	September 1999		Cont. 78

ABB Automation and Drives

21-NOV-2014/08:55

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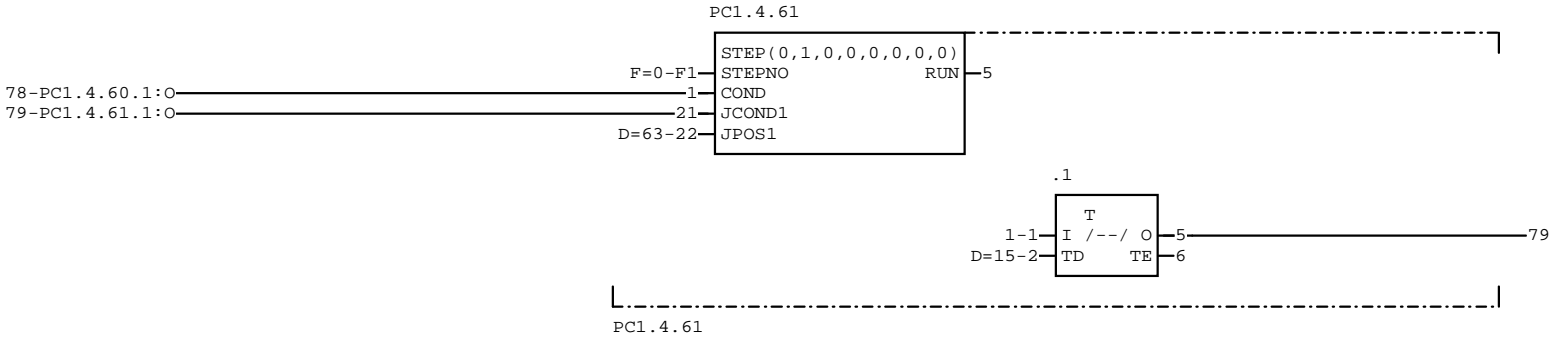


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 78
Date	September 1999			Cont. 79

ABB Automation and Drives

21-NOV-2014/08:55

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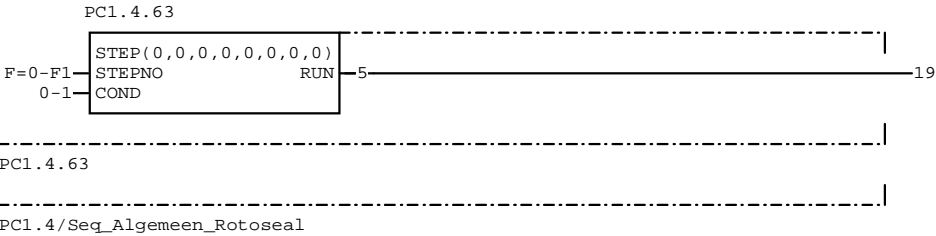


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 80

ABB Automation and Drives

21-NOV-2014/08:55

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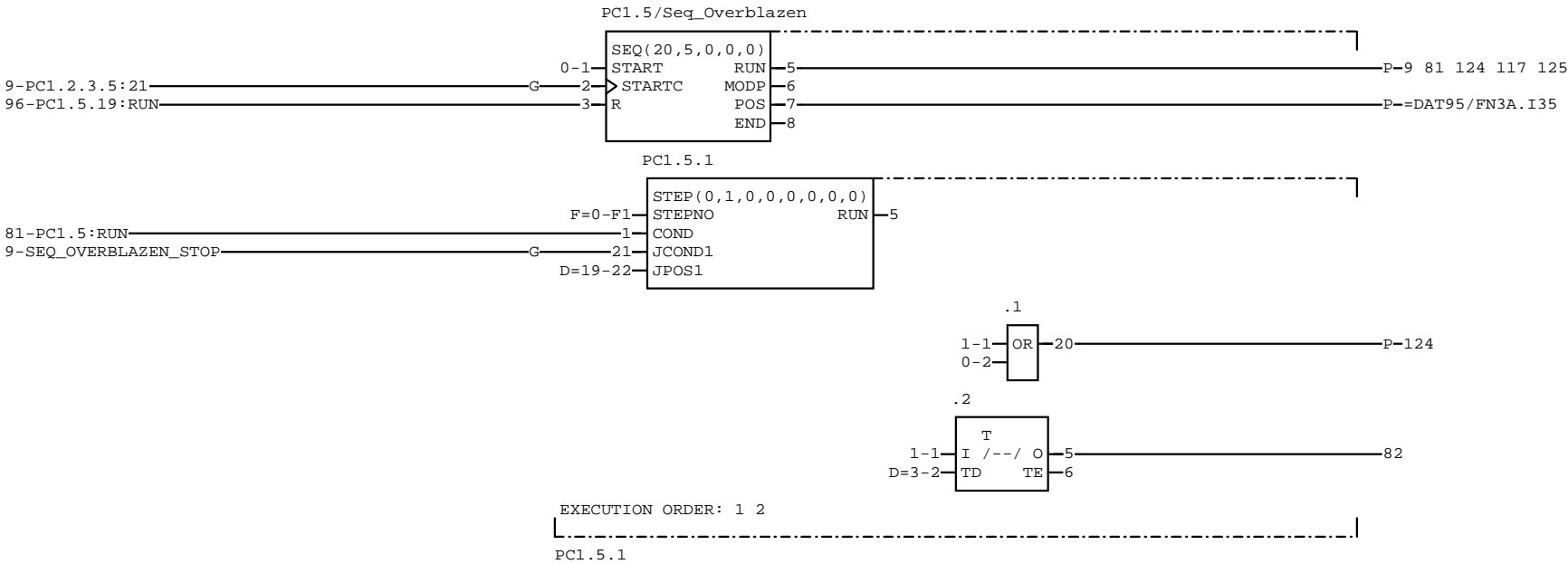


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Tech. ref.				Rev. ind.	
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Date	September 1999			Cont.	81

ABB Automation and Drives

21-NOV-2014/08:55

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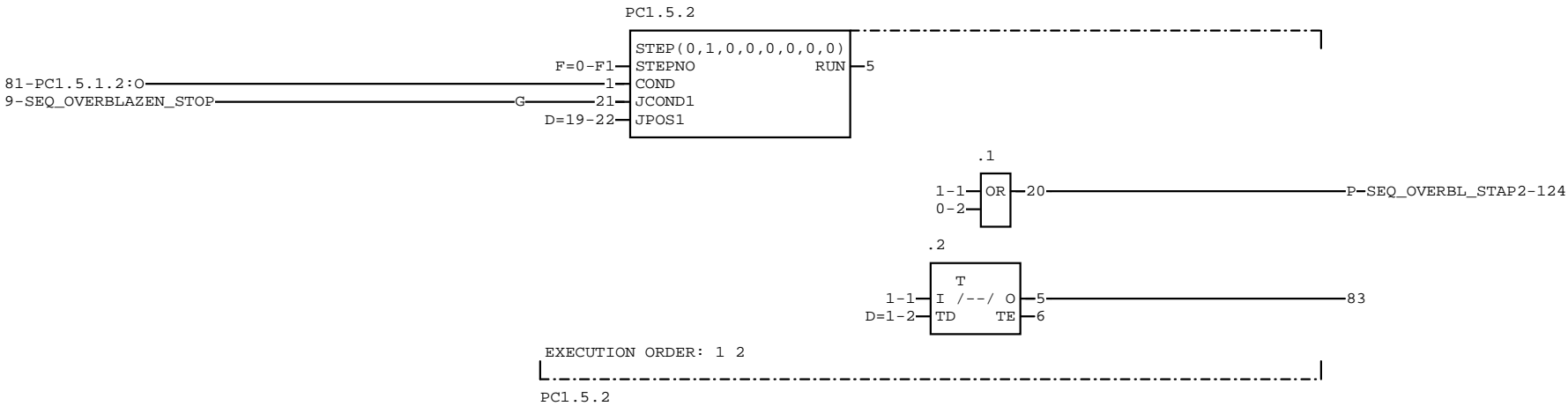


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 81
Date	September 1999		Cont. 82

ABB Automation and Drives

21-NOV-2014/08:55

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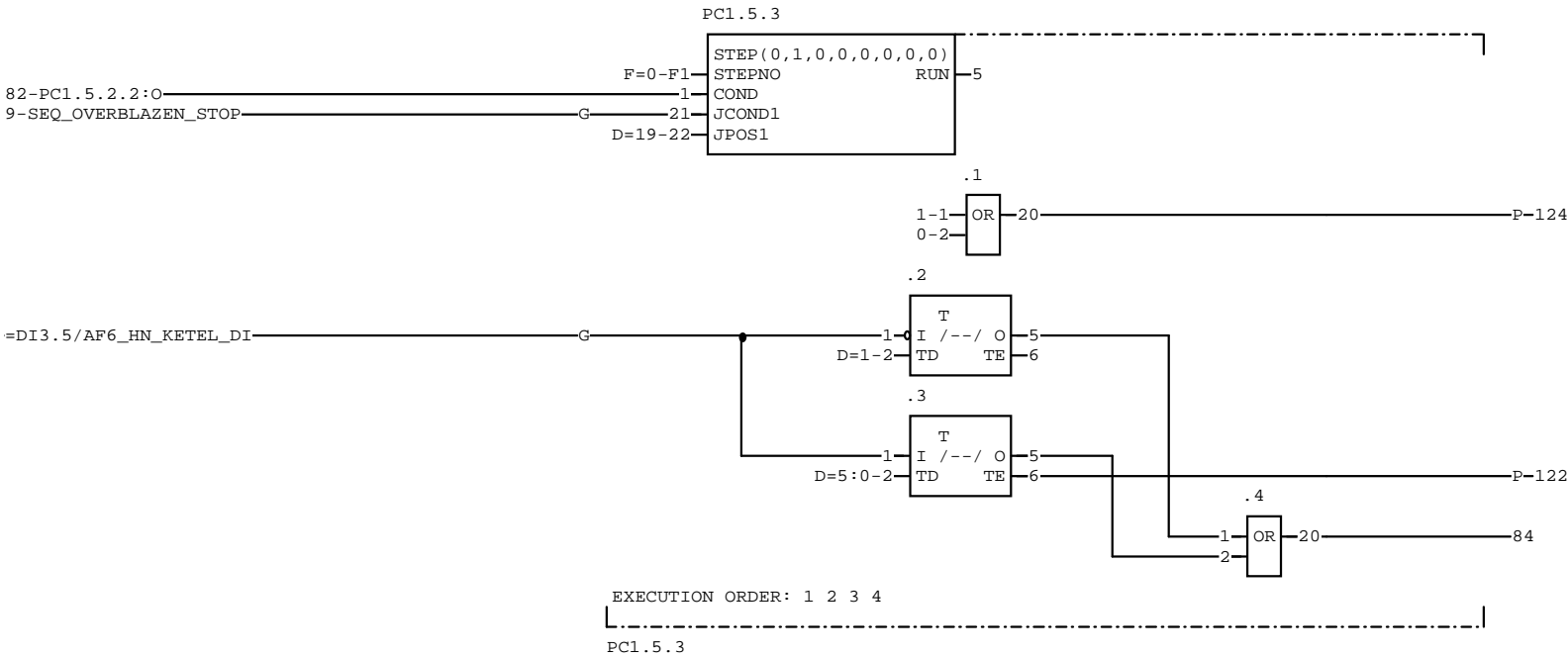


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 82
Date	September 1999		Cont. 83

ABB Automation and Drives

21-NOV-2014/08:55

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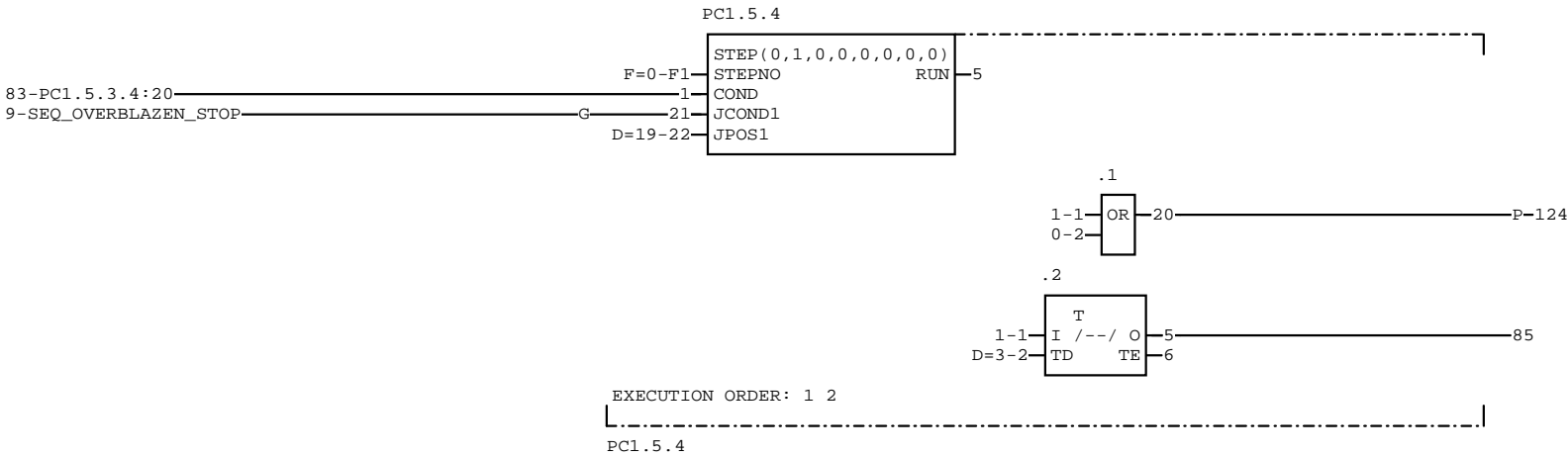


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 83
Date	September 1999		Cont. 84

ABB Automation and Drives

21-NOV-2014/08:55

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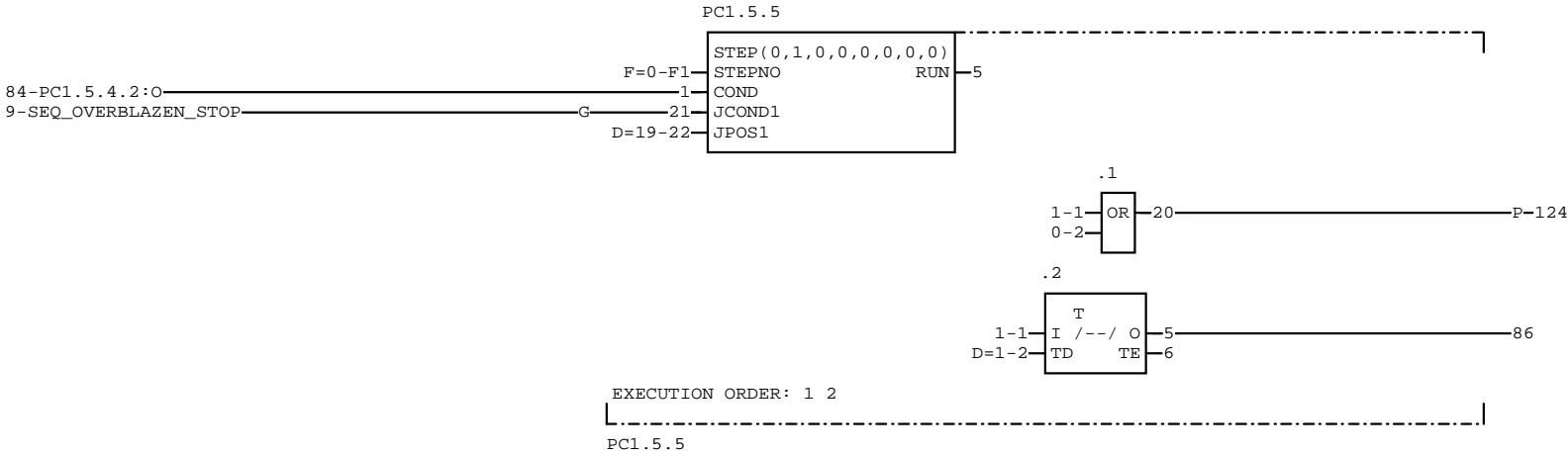


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 85

ABB Automation and Drives

21-NOV-2014/08:55

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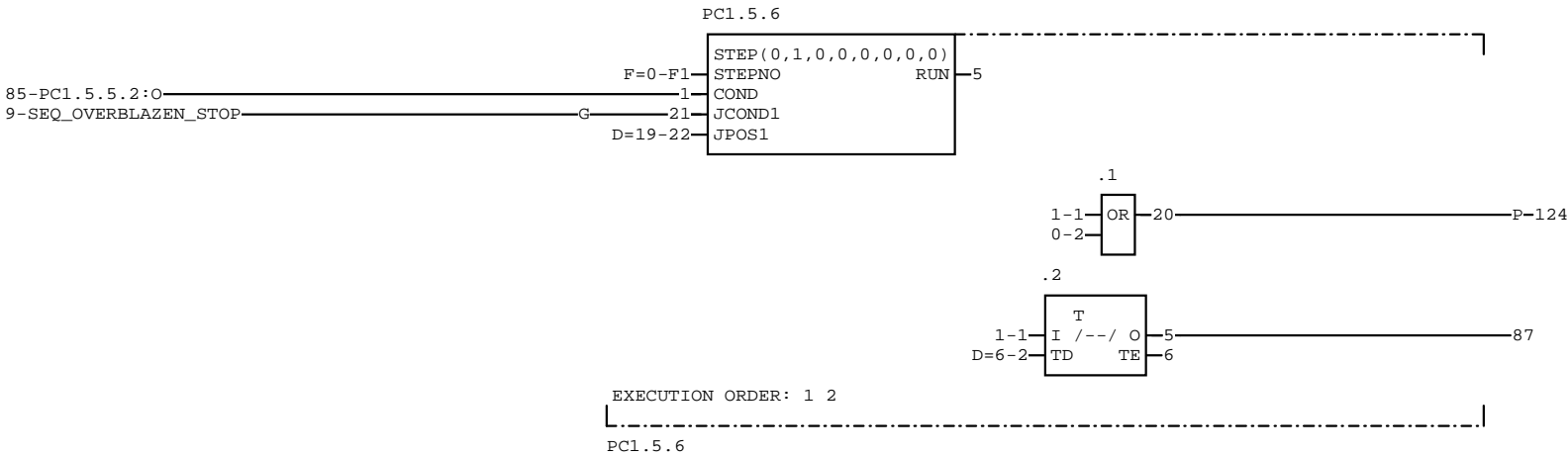


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 85
Date	September 1999		Cont. 86

ABB Automation and Drives

21-NOV-2014/08:55

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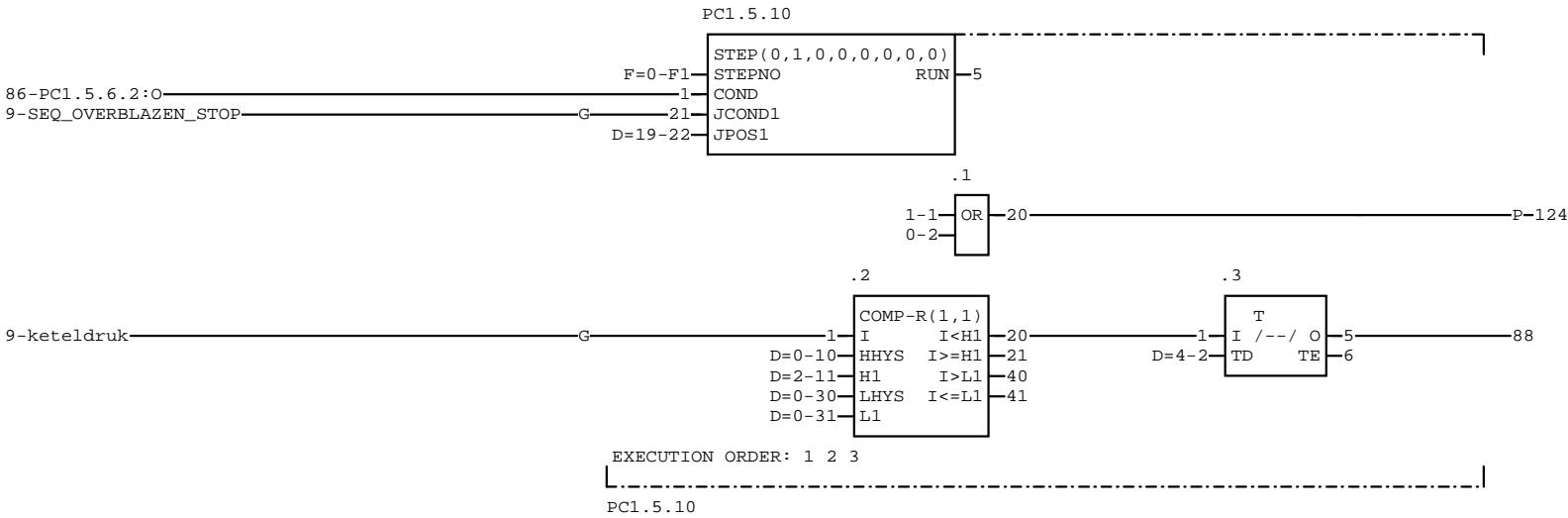


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 86
Date	September 1999		Cont. 87

ABB Automation and Drives

21-NOV-2014/08:55

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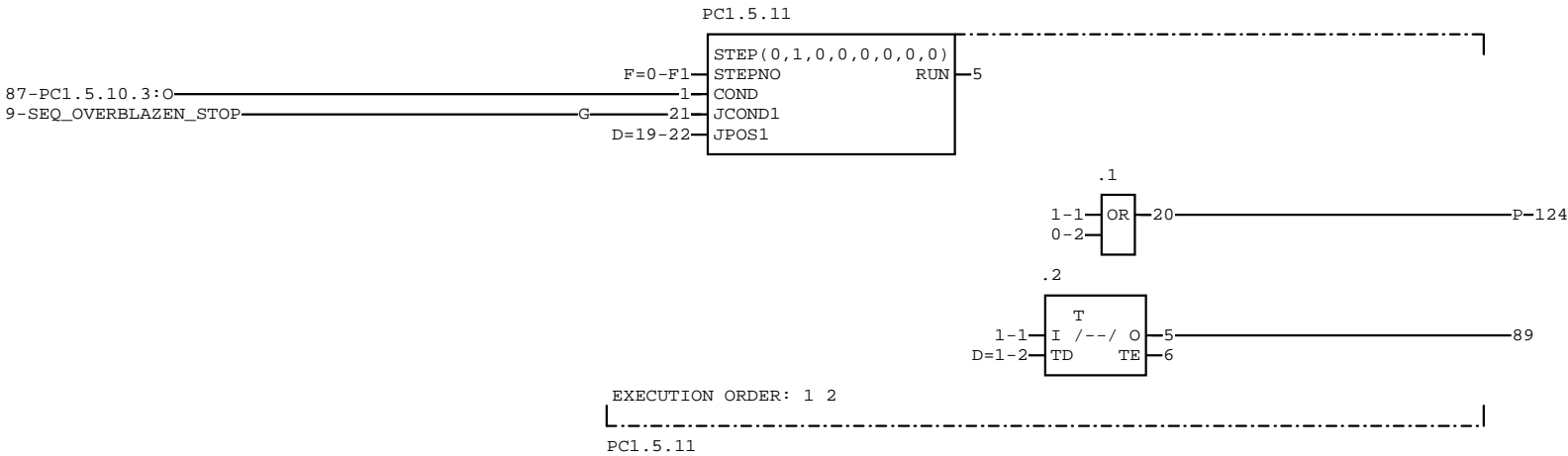


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 87
Date	September 1999		Cont. 88

ABB Automation and Drives

21-NOV-2014/08:55

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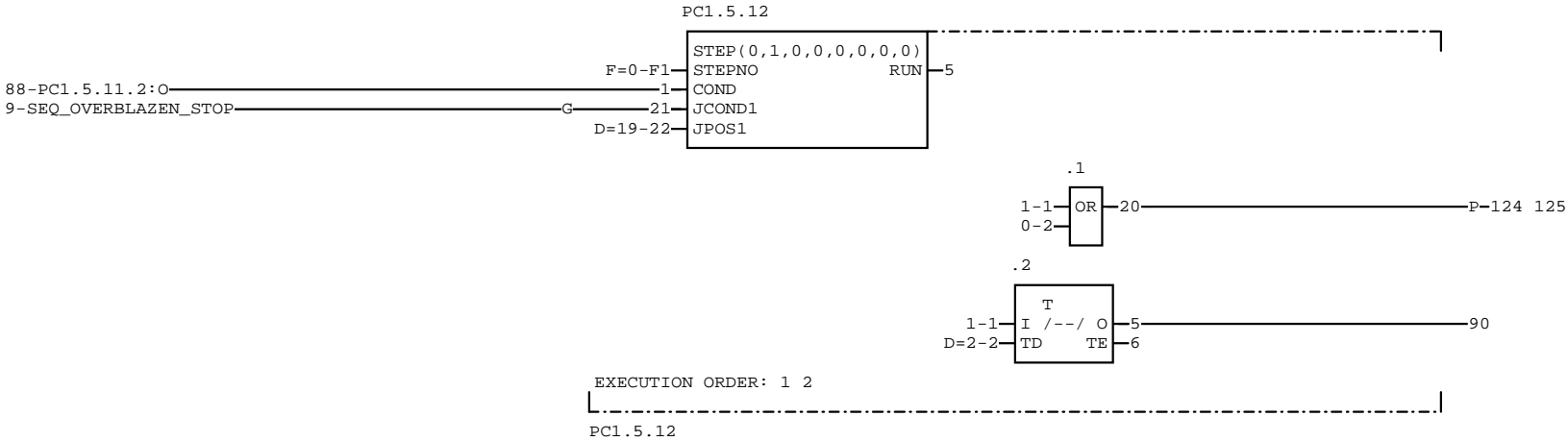


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Tech. ref.				Rev. ind.	
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Date	September 1999			Cont.	89

ABB Automation and Drives

21-NOV-2014/08:55

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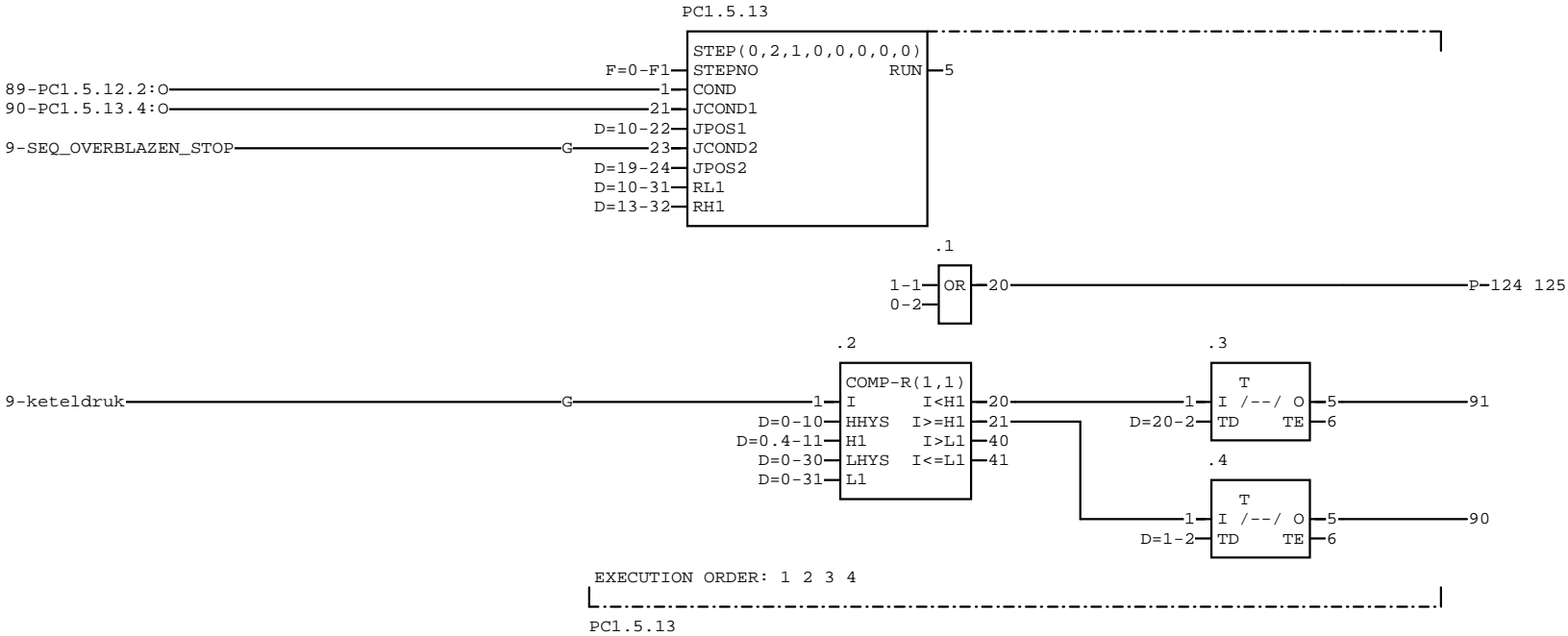


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 90

ABB Automation and Drives

21-NOV-2014/08:55

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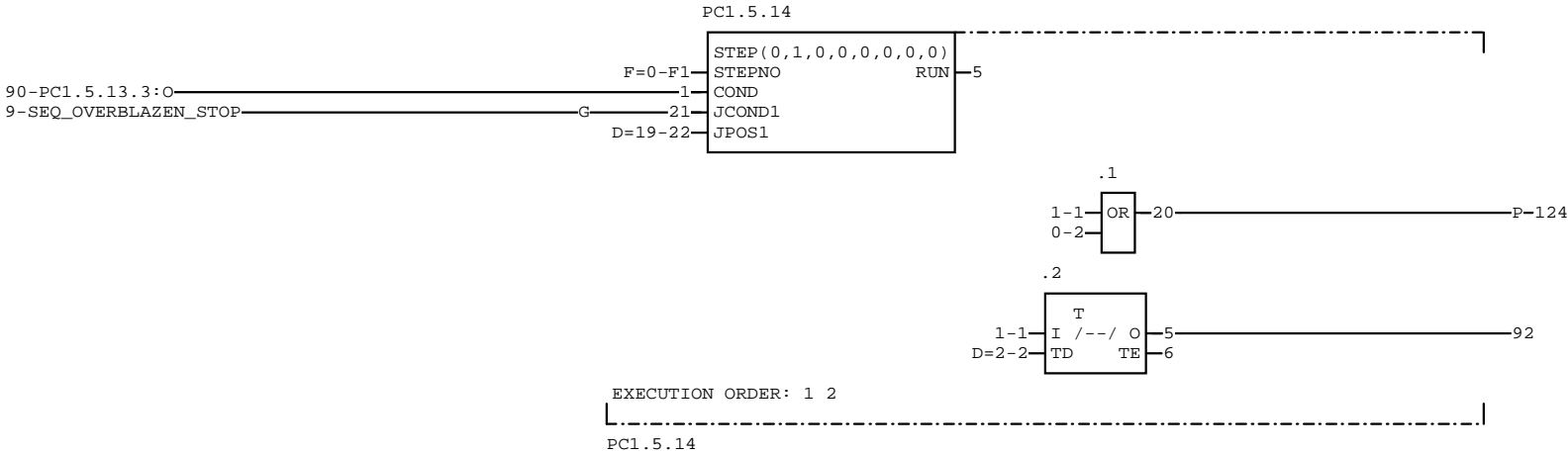


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 91

ABB Automation and Drives

21-NOV-2014/08:55

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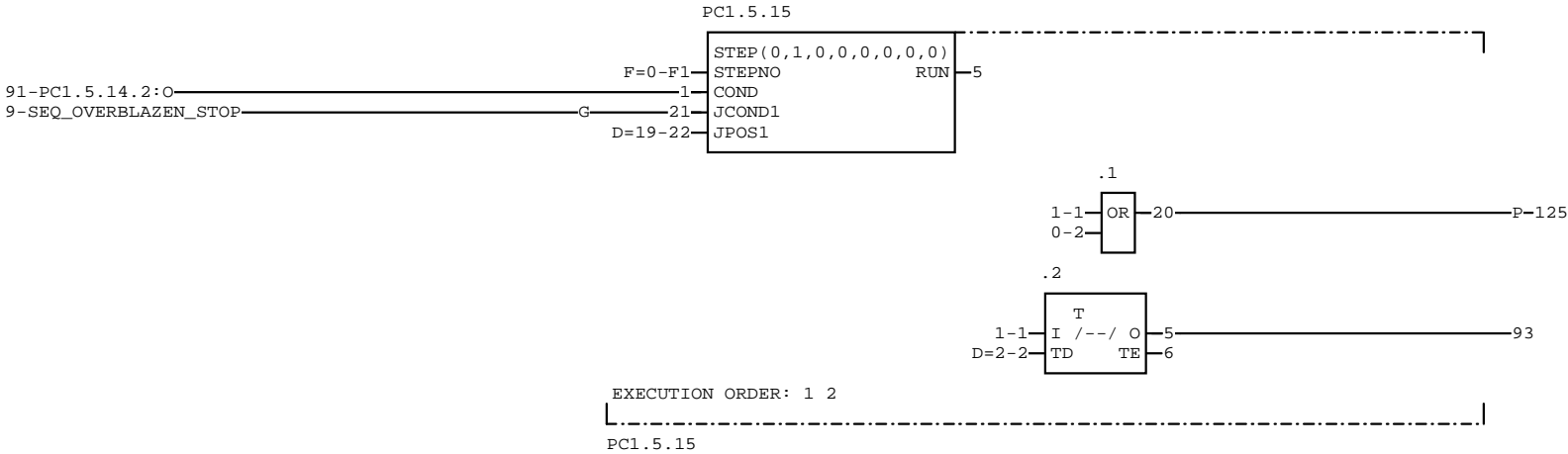


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 91
Date	September 1999		Cont. 92

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.5

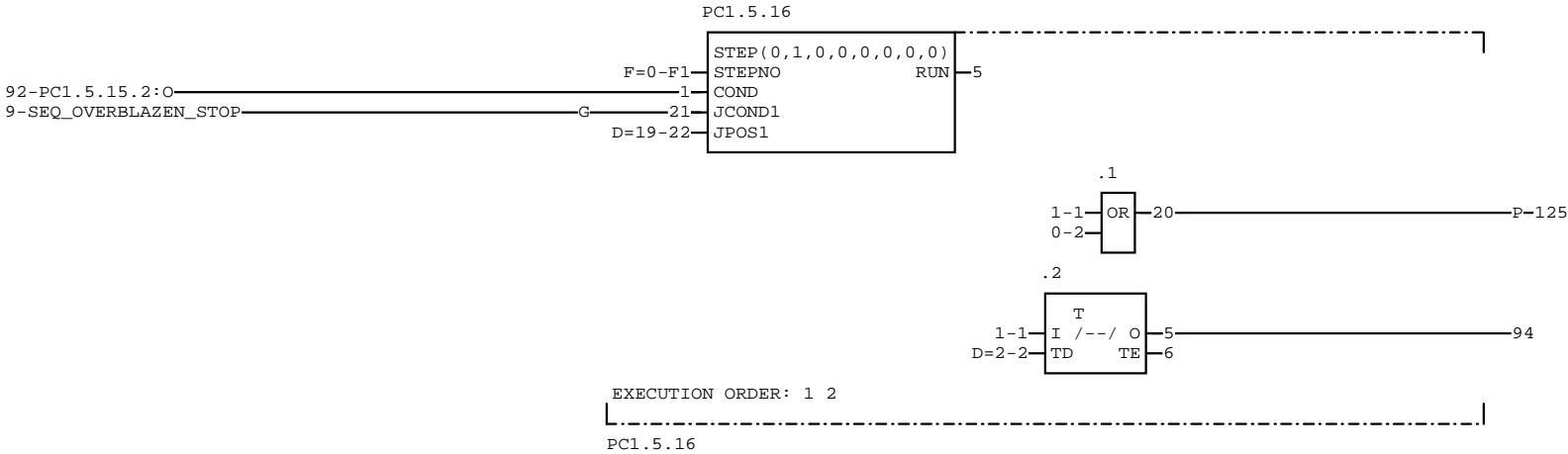


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 93

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.5



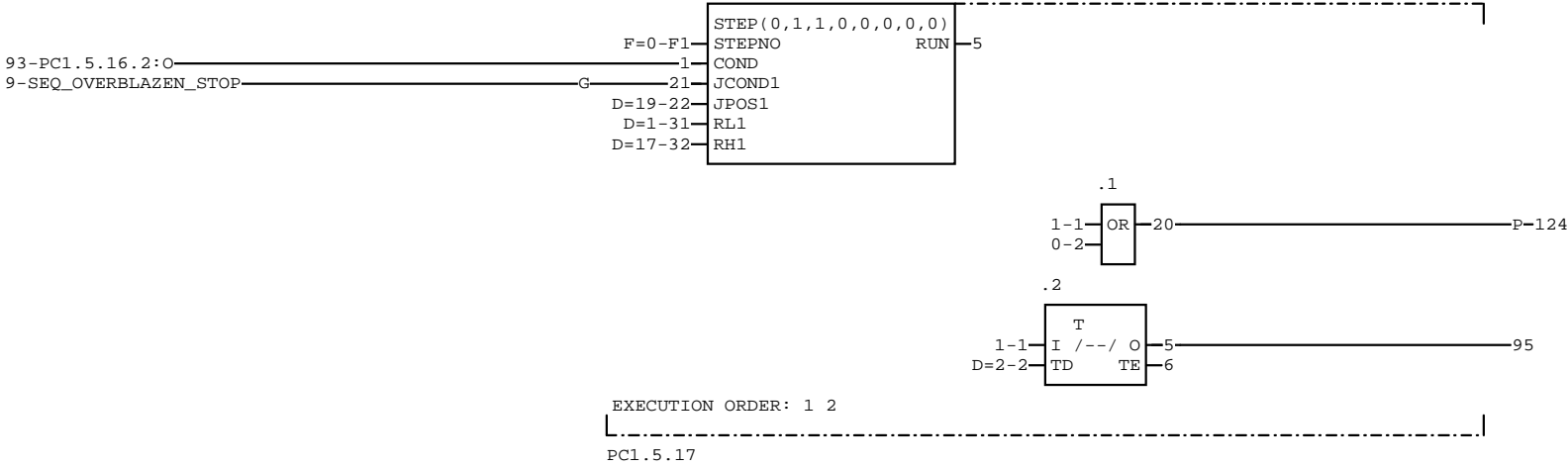
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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 93
Date	September 1999		Cont. 94

ABB Automation and Drives

21-NOV-2014/08:55

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PC1.5.17

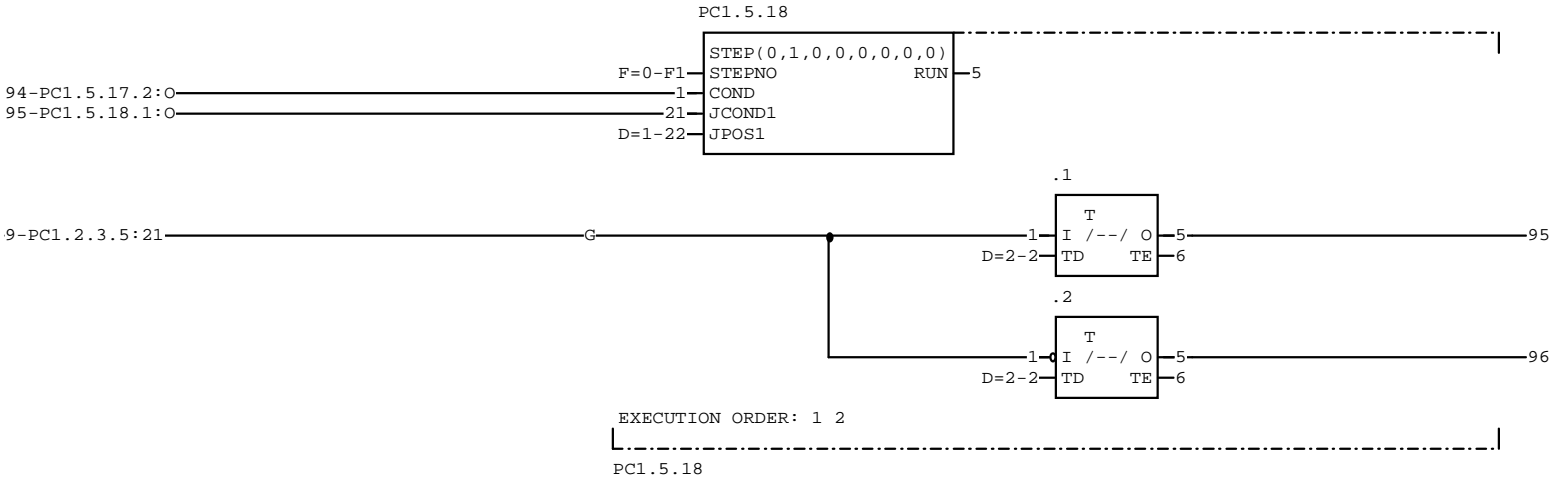


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Tech. ref.				Rev. ind.	
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Date	September 1999			Cont.	95

ABB Automation and Drives

21-NOV-2014/08:55

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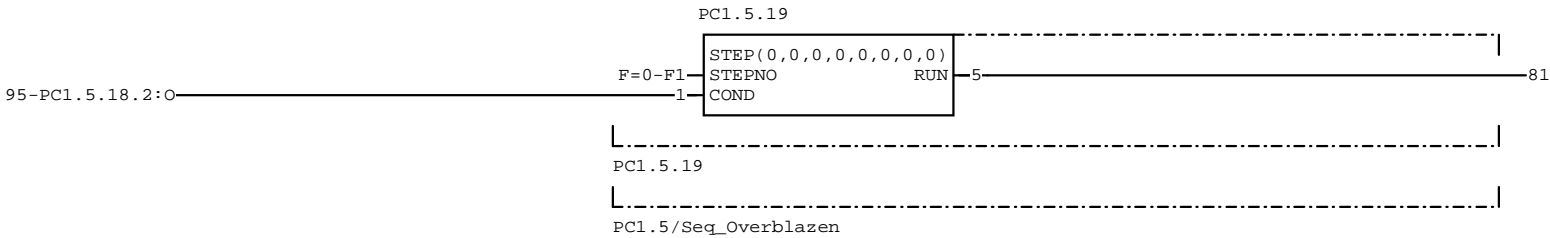


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 95
Date	September 1999			Cont. 96

ABB Automation and Drives

21-NOV-2014/08:55

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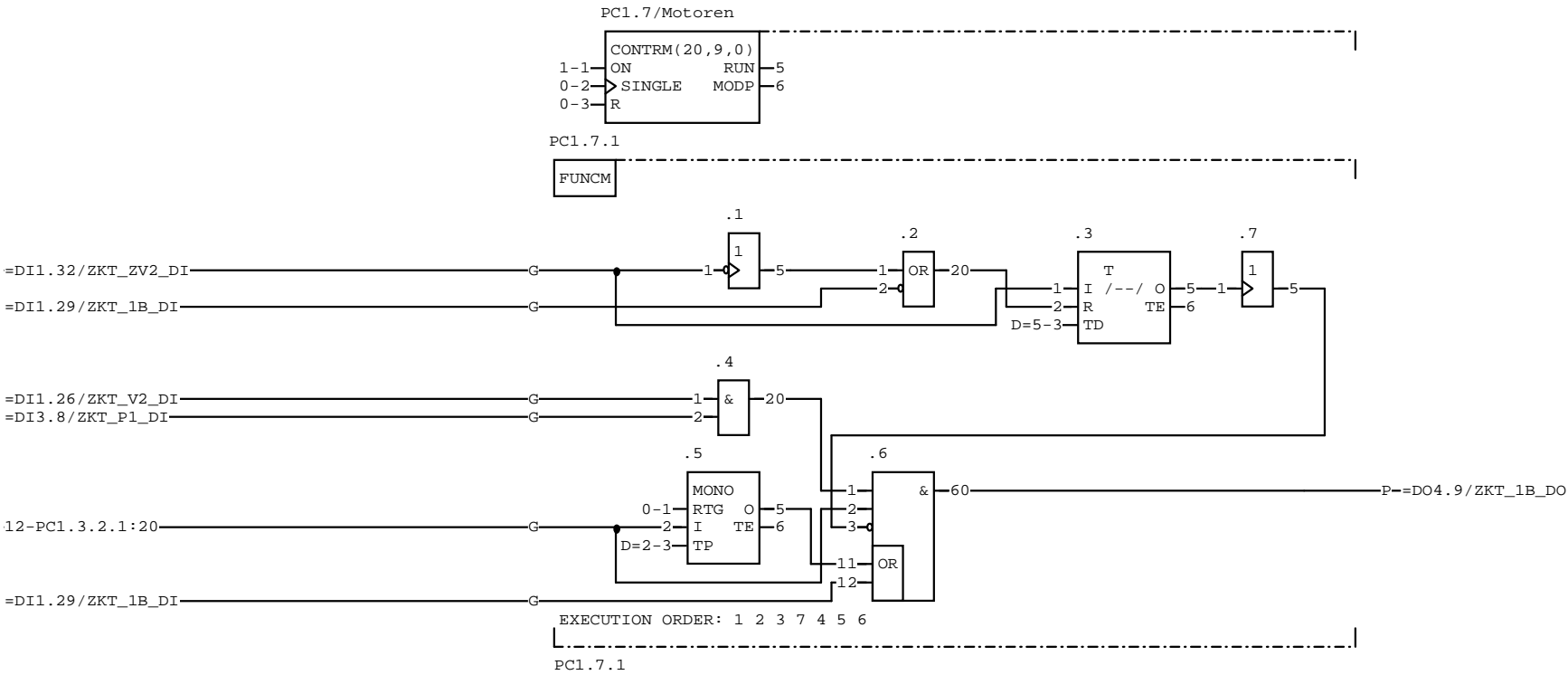


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 97

ABB Automation and Drives

21-NOV-2014/08:55

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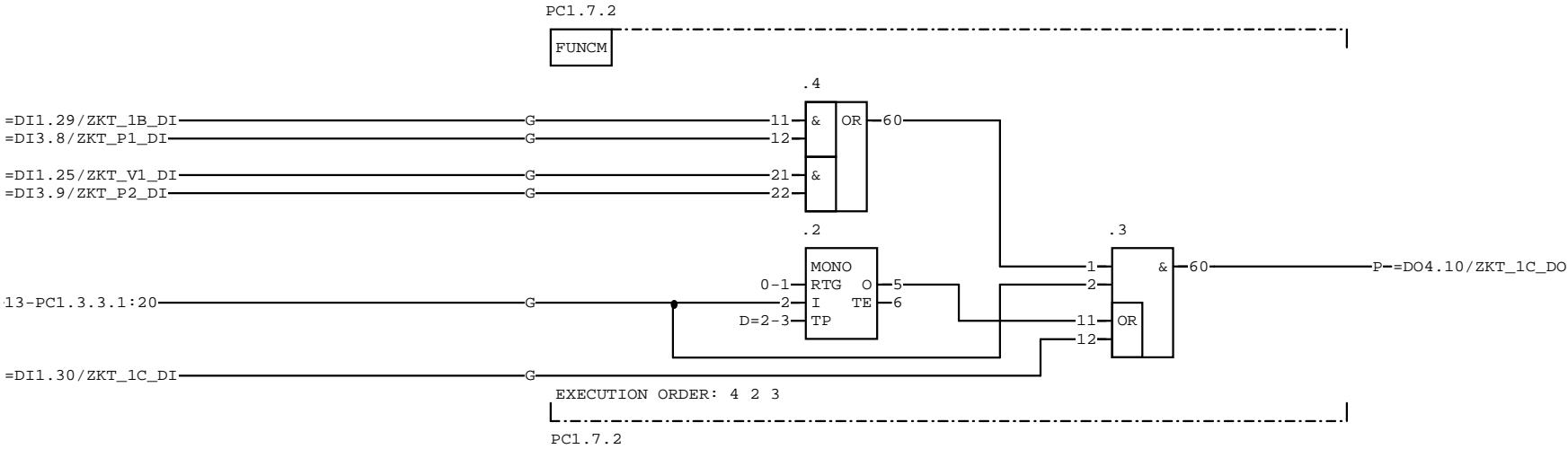


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 97
Date	September 1999			Cont. 98

ABB Automation and Drives

21-NOV-2014/08:55

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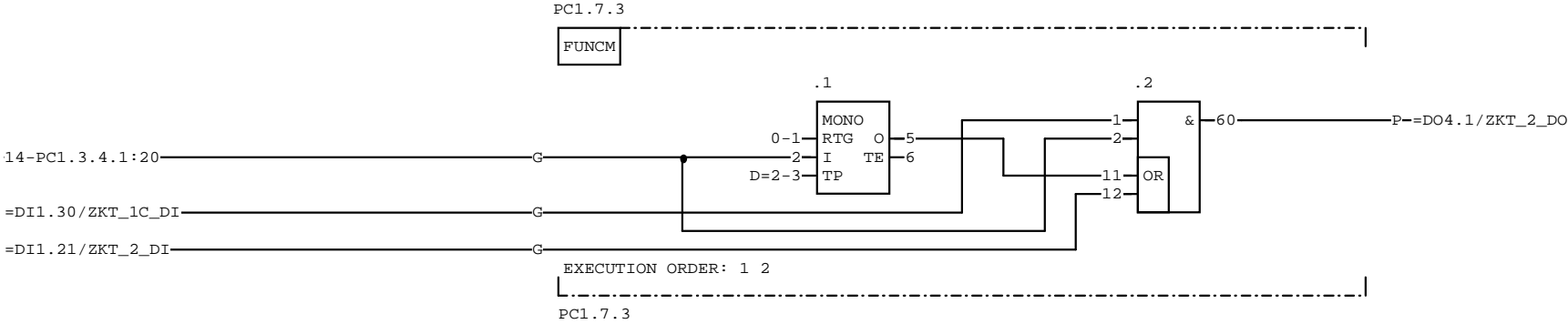


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 98
Date	September 1999		Cont. 99

ABB Automation and Drives

21-NOV-2014/08:55

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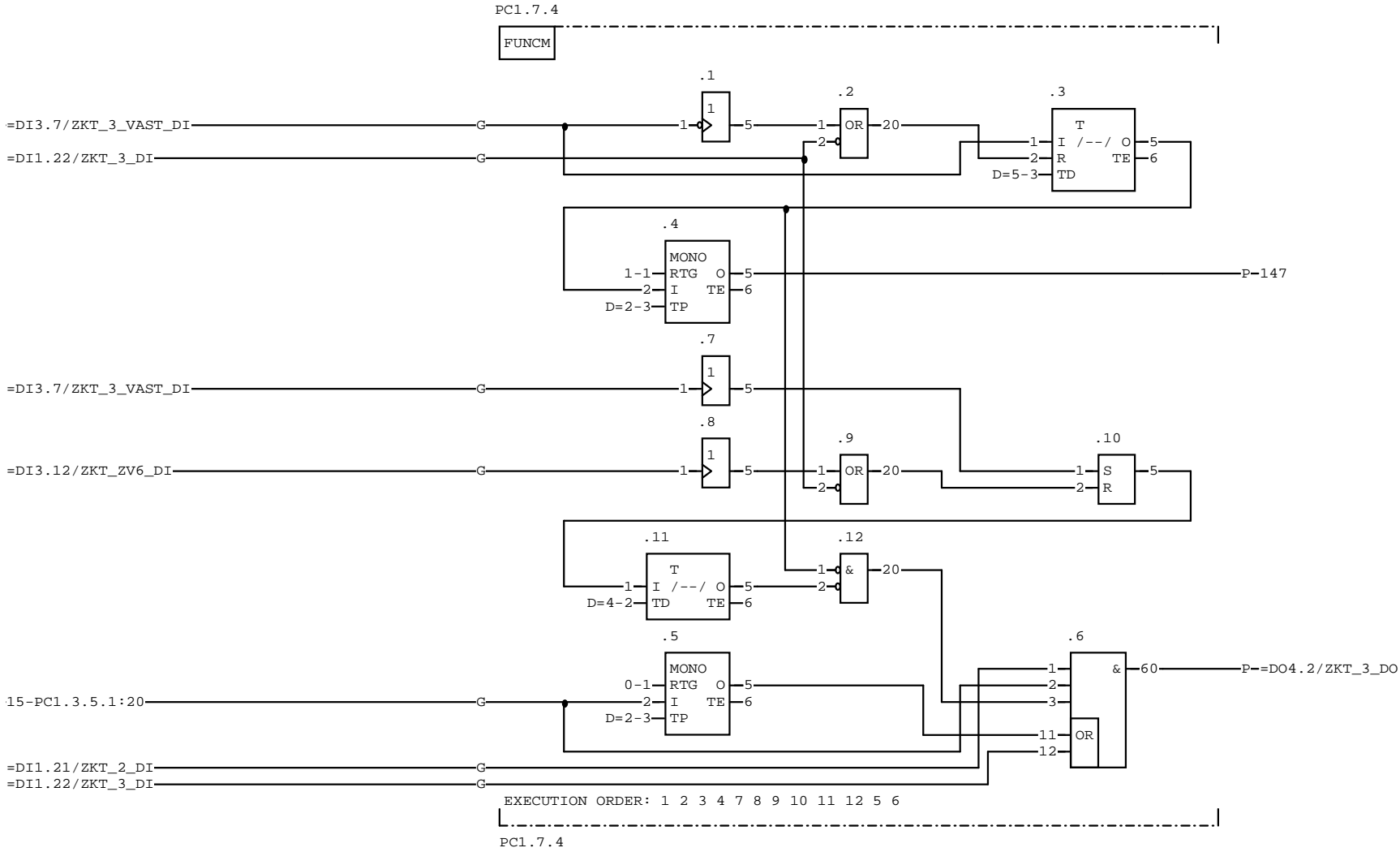


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 99
Date	September 1999		Cont. 100

ABB Automation and Drives

21-NOV-2014/08:55

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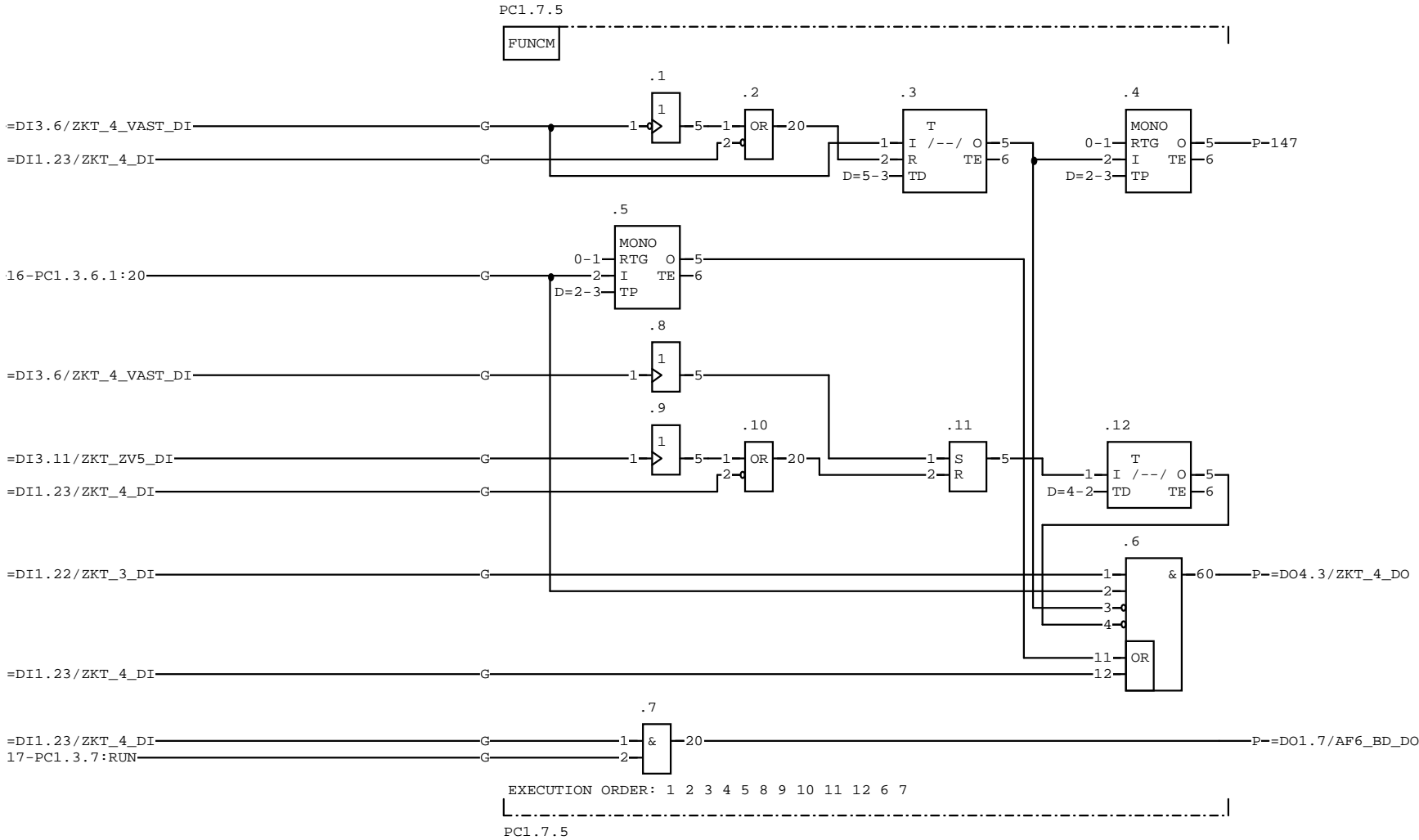


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 101

ABB Automation and Drives

21-NOV-2014/08:55

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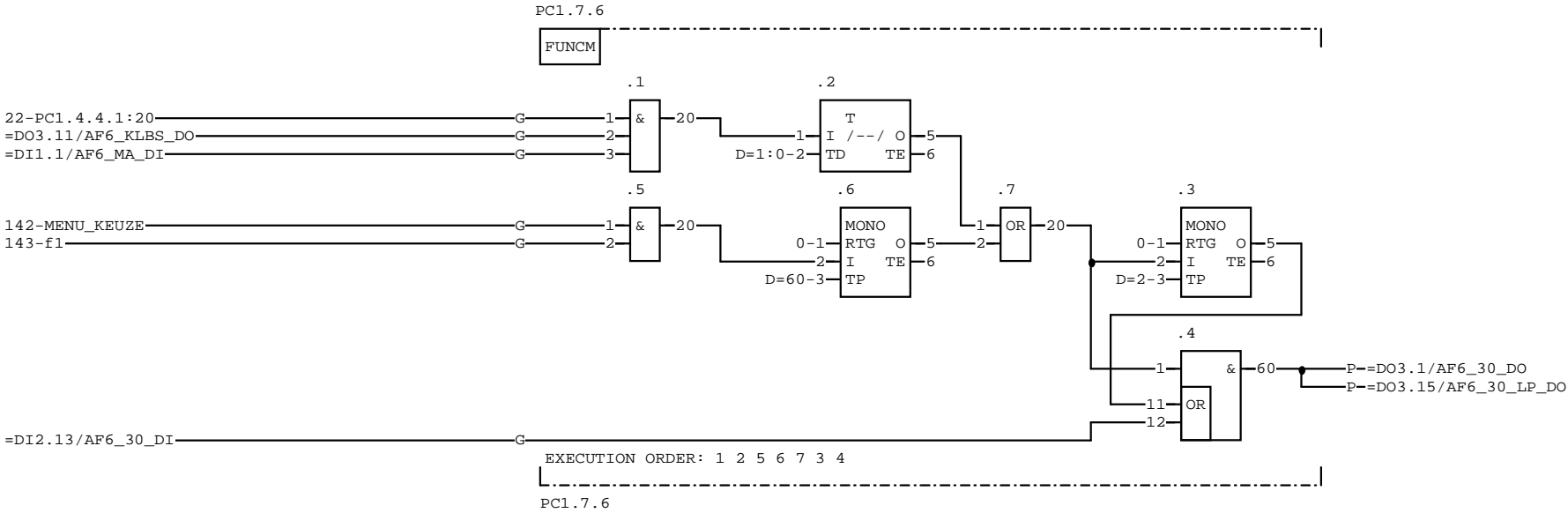


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Date	September 1999		Cont. 102

ABB Automation and Drives

21-NOV-2014/08:55

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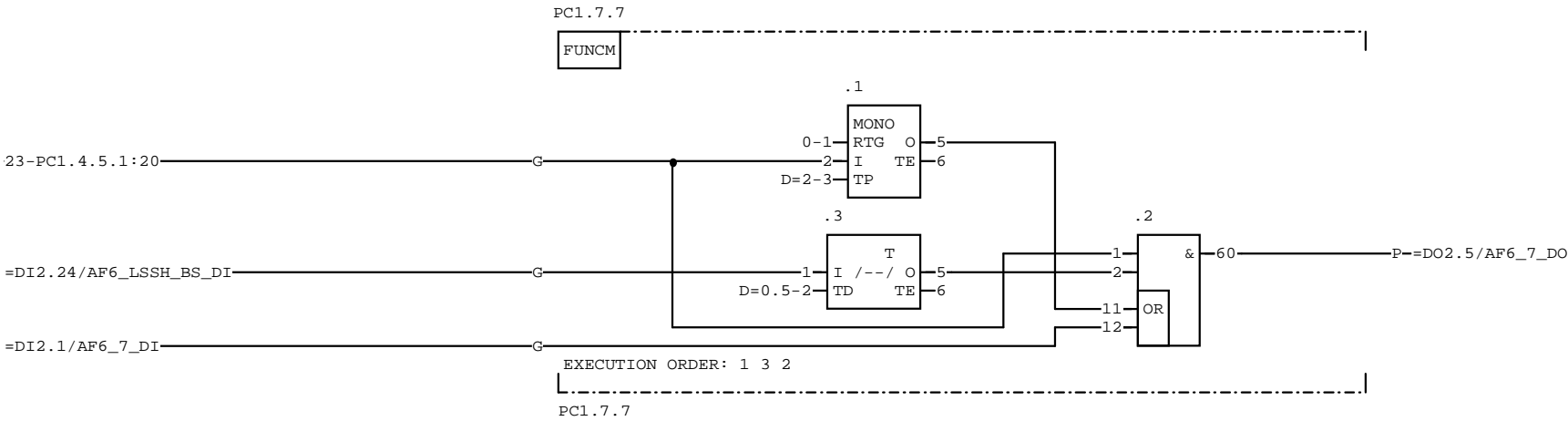


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 103

ABB Automation and Drives

21-NOV-2014/08:55

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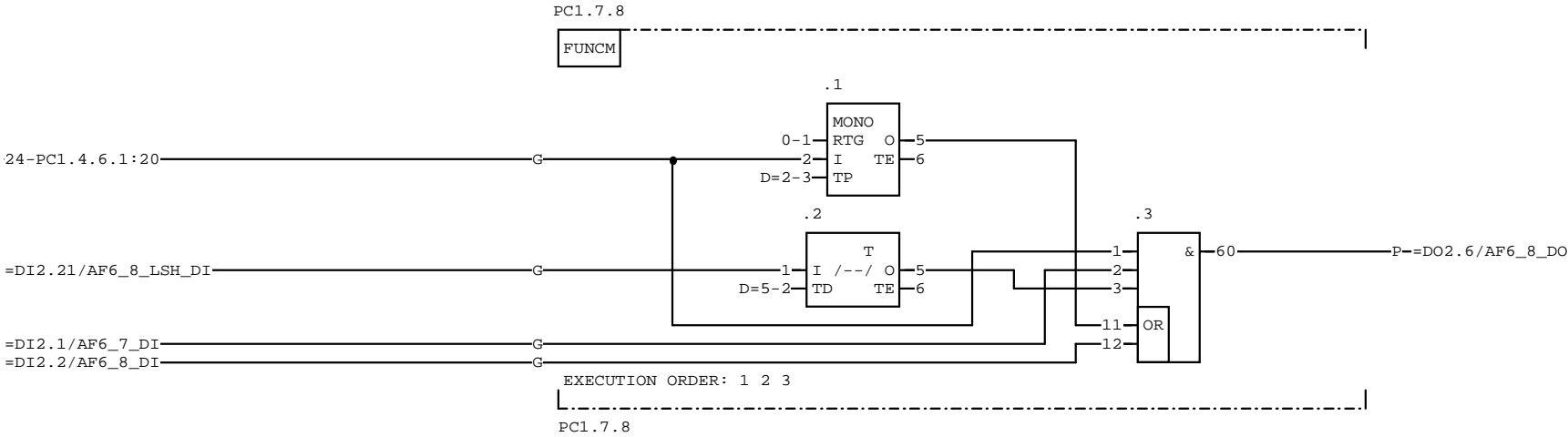


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 104

ABB Automation and Drives

21-NOV-2014/08:55

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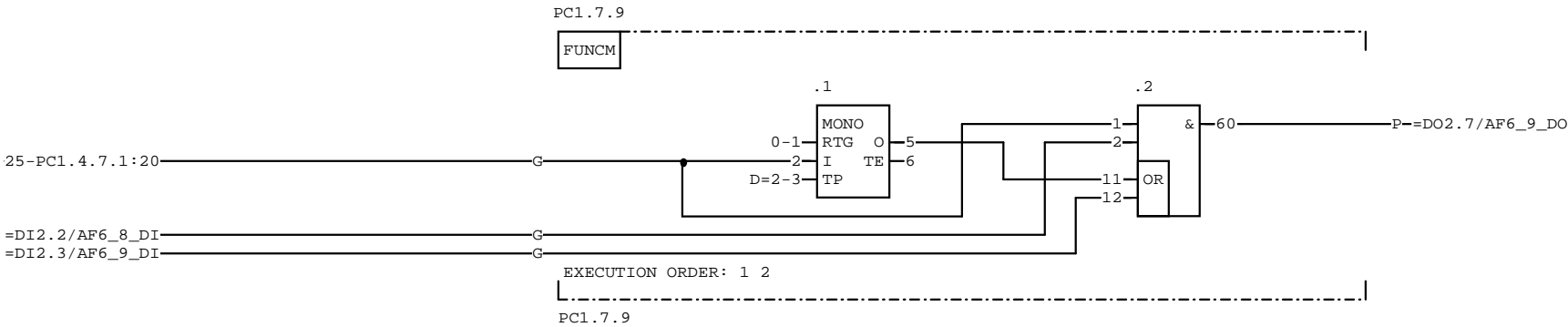


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 105

ABB Automation and Drives

21-NOV-2014/08:55

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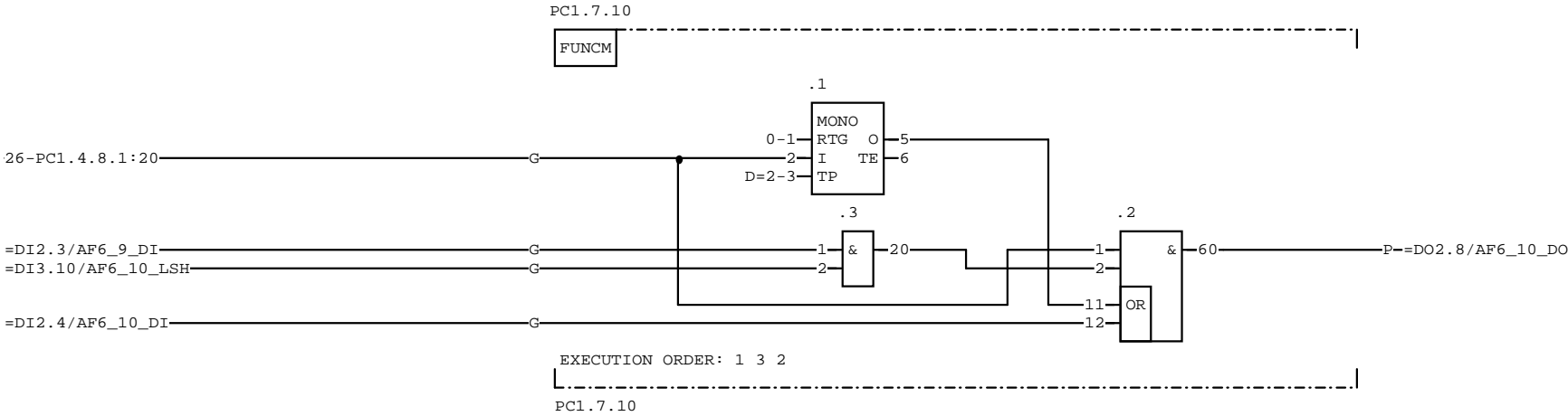


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 106

ABB Automation and Drives

21-NOV-2014/08:55

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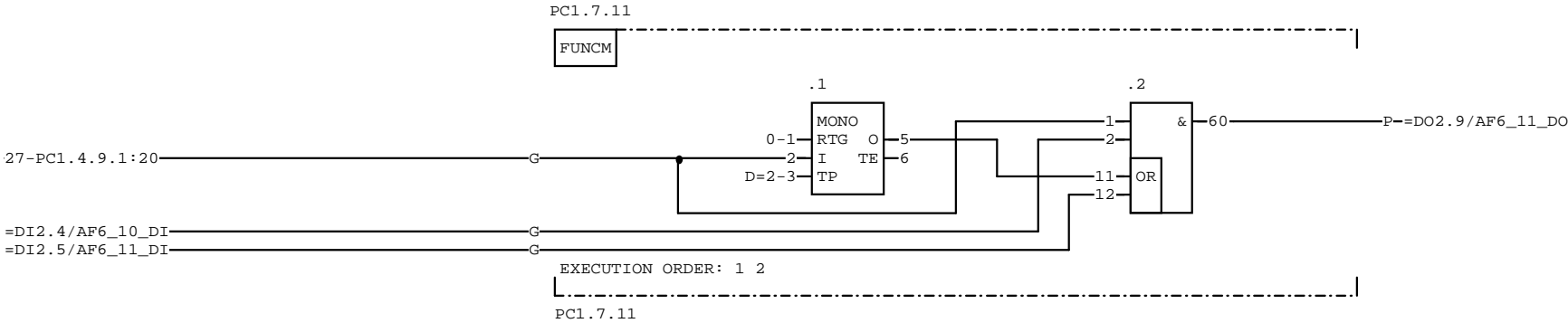


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 107

ABB Automation and Drives

21-NOV-2014/08:55

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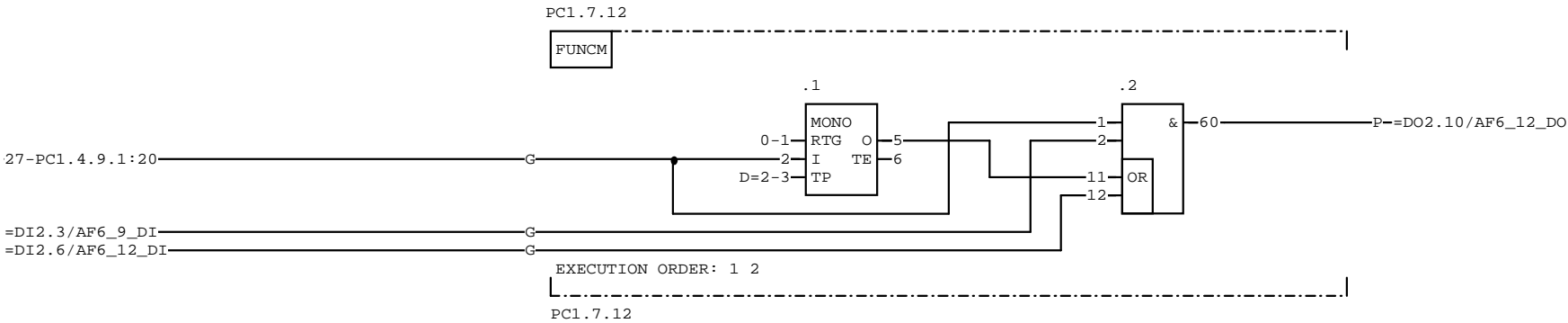


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 108

ABB Automation and Drives

21-NOV-2014/08:55

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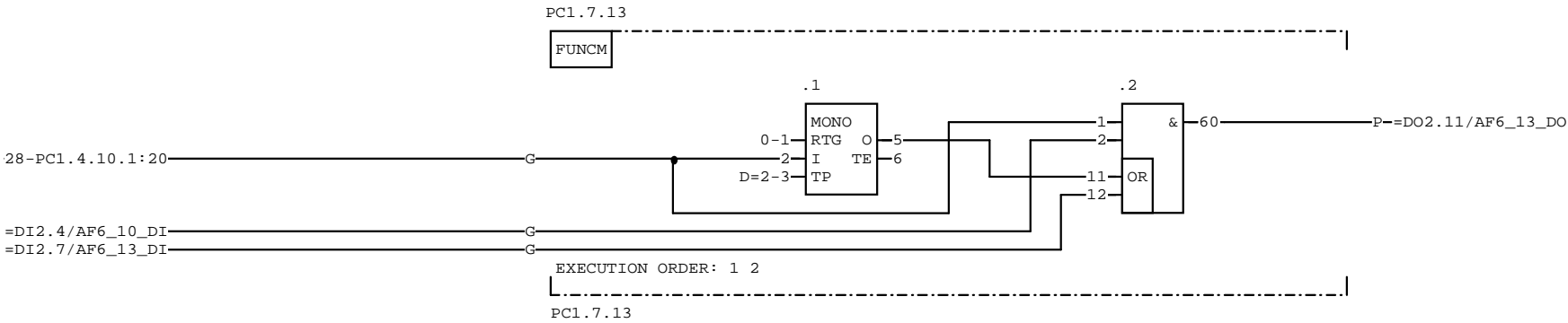


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 108
Date	September 1999		Cont. 109

ABB Automation and Drives

21-NOV-2014/08:55

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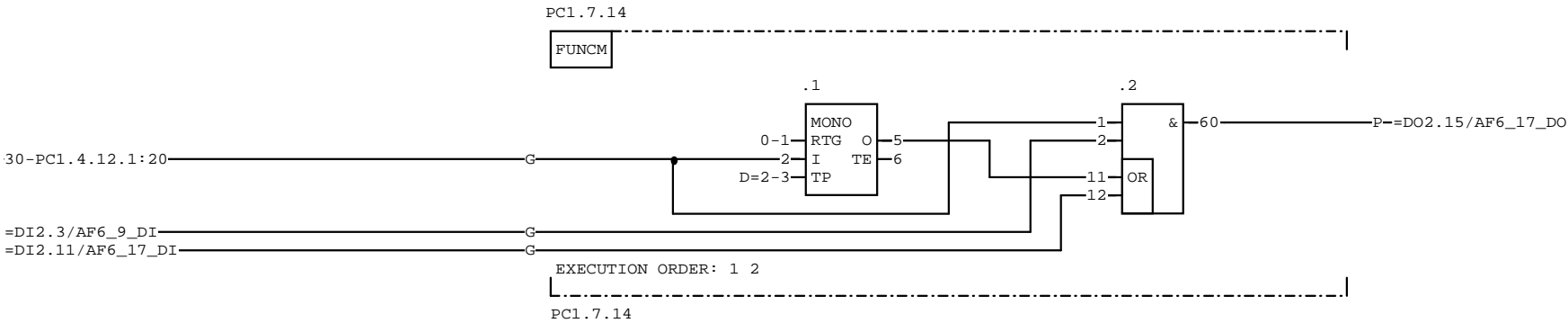


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 109
Date	September 1999		Cont. 110

ABB Automation and Drives

21-NOV-2014/08:55

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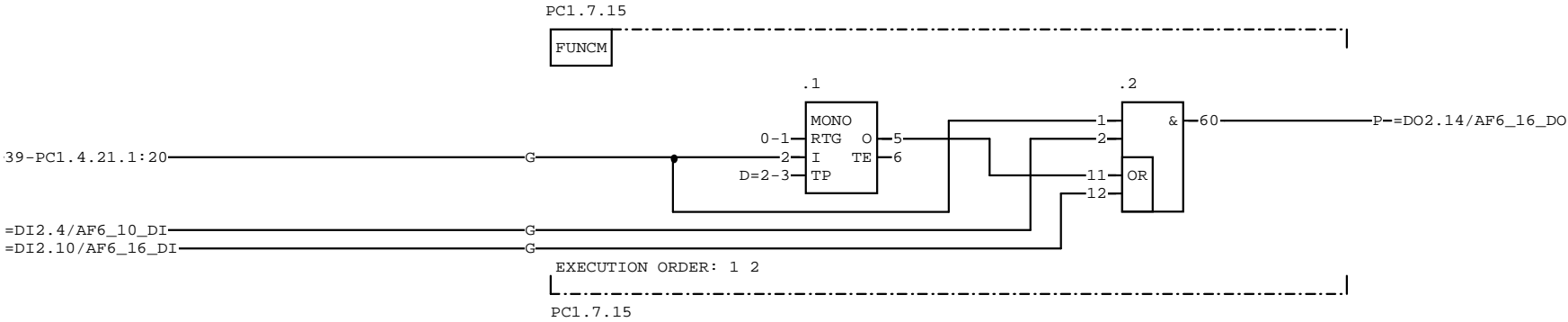


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 111

ABB Automation and Drives

21-NOV-2014/08:55

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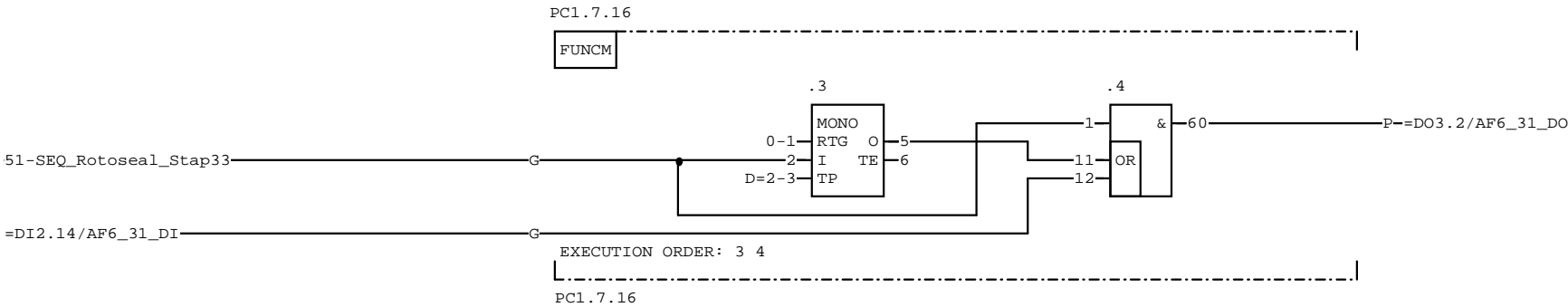


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 112

ABB Automation and Drives

21-NOV-2014/08:55

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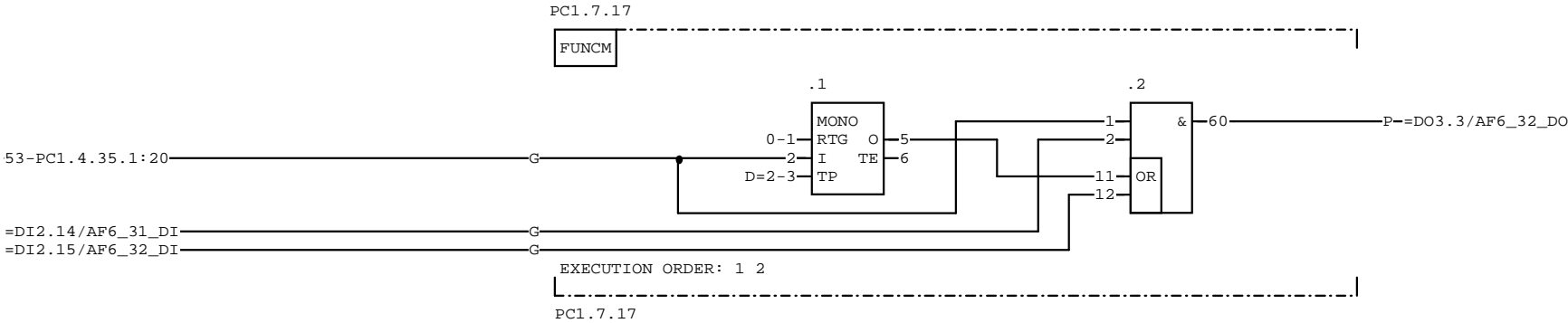


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 113

ABB Automation and Drives

21-NOV-2014/08:55

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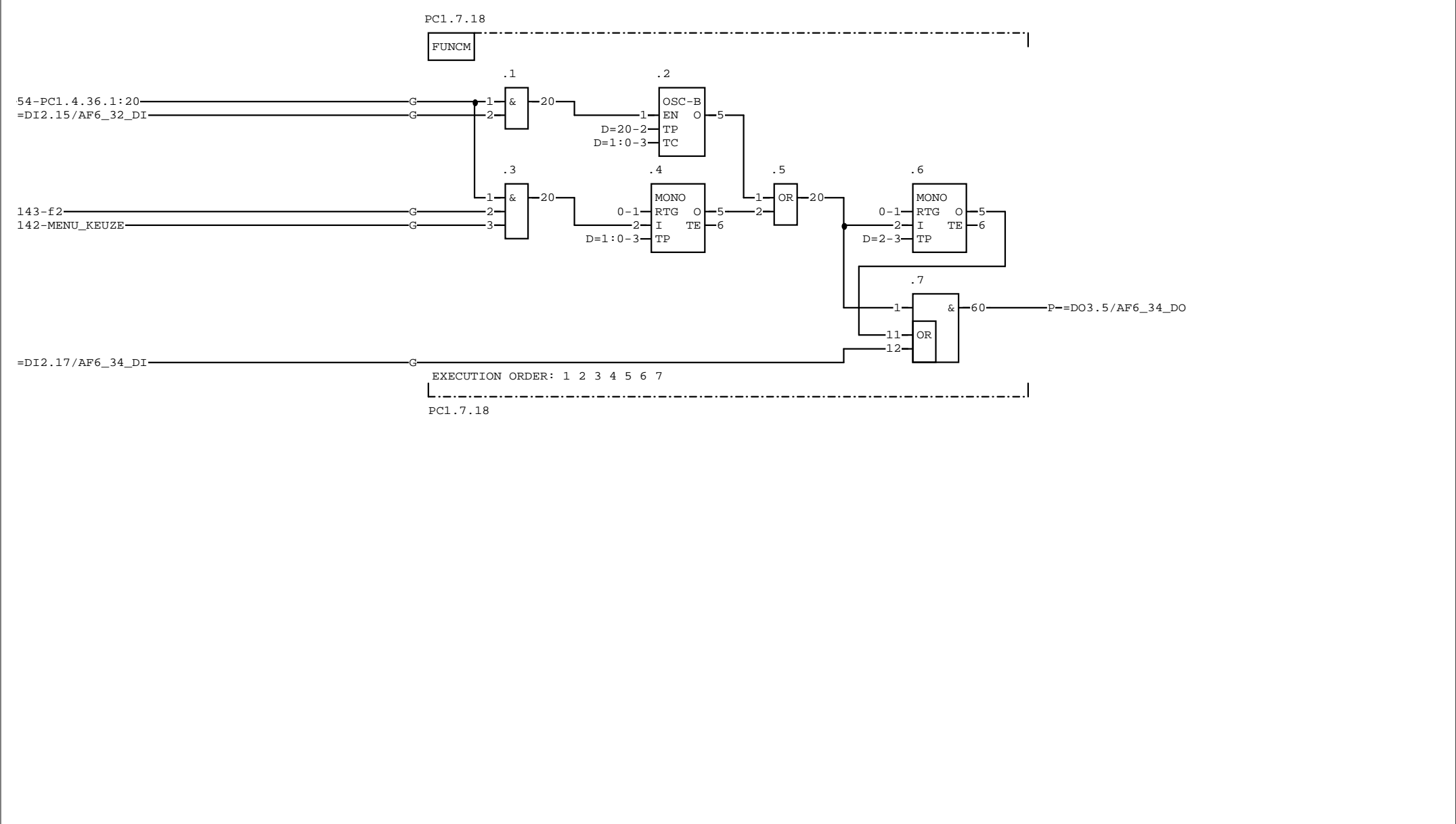


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 113
Date	September 1999		Cont. 114

ABB Automation and Drives

21-NOV-2014/08:55 COMMON IDENTITY: PC1.7

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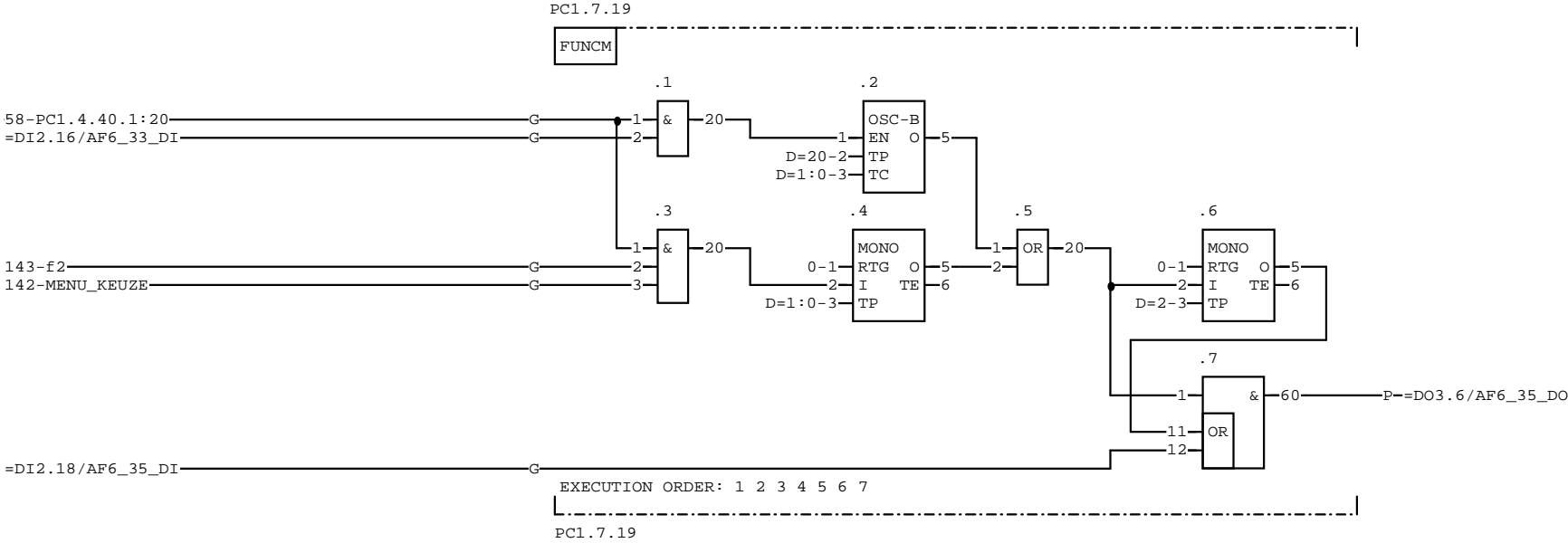


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 115

ABB Automation and Drives

21-NOV-2014/08:55

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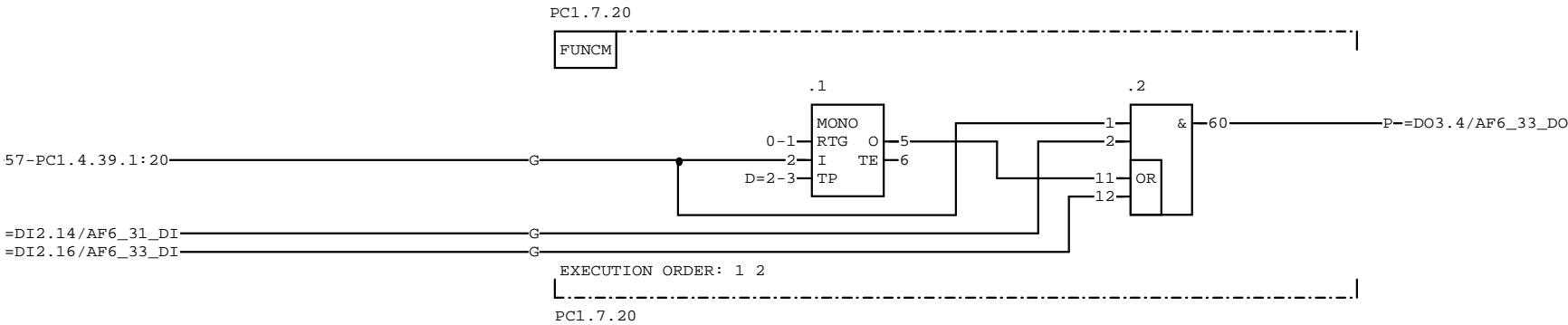


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 115
Date	September 1999		Cont. 116

ABB Automation and Drives

21-NOV-2014/08:55

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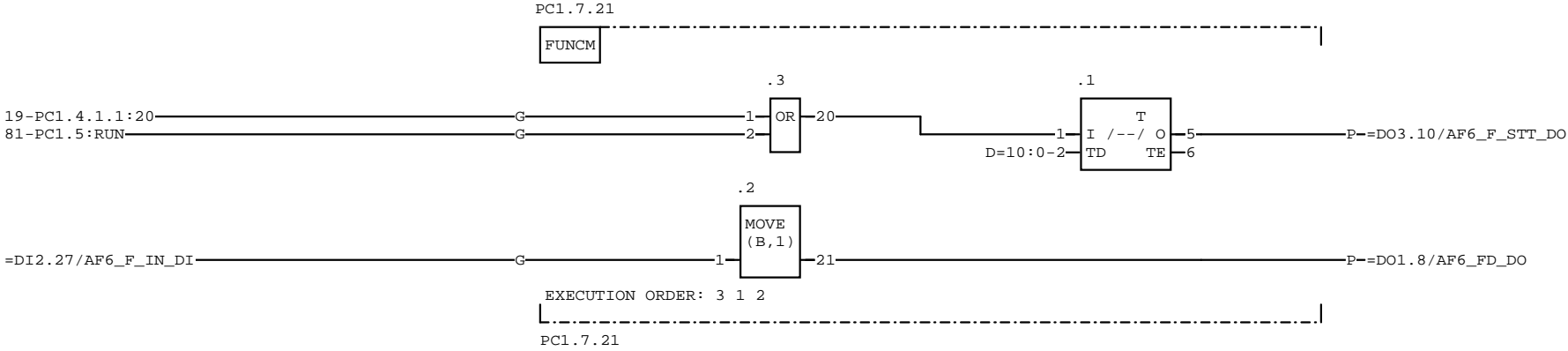


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 117

ABB Automation and Drives

21-NOV-2014/08:55

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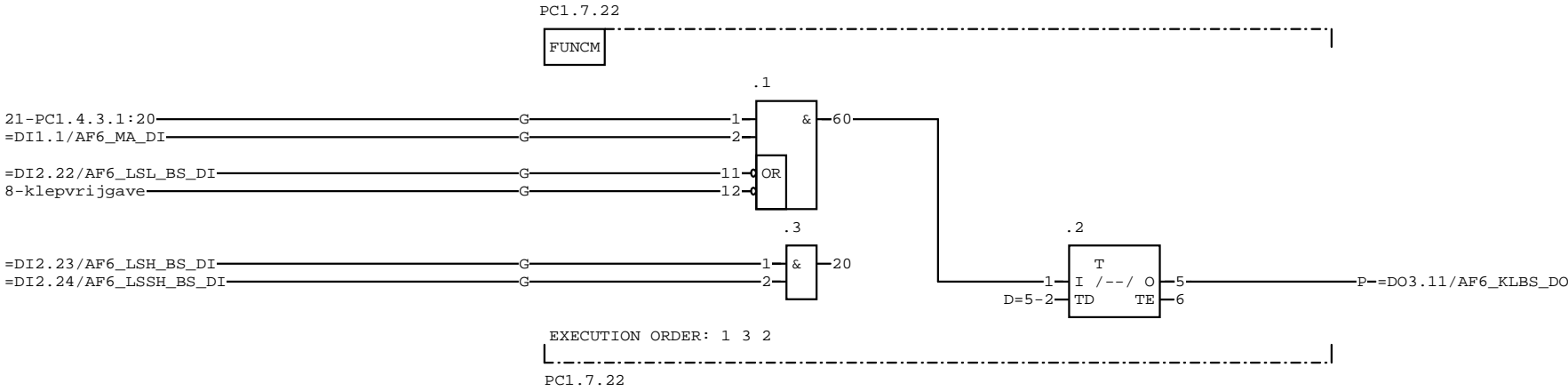


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 117
Date	September 1999		Cont. 118

ABB Automation and Drives

21-NOV-2014/08:55

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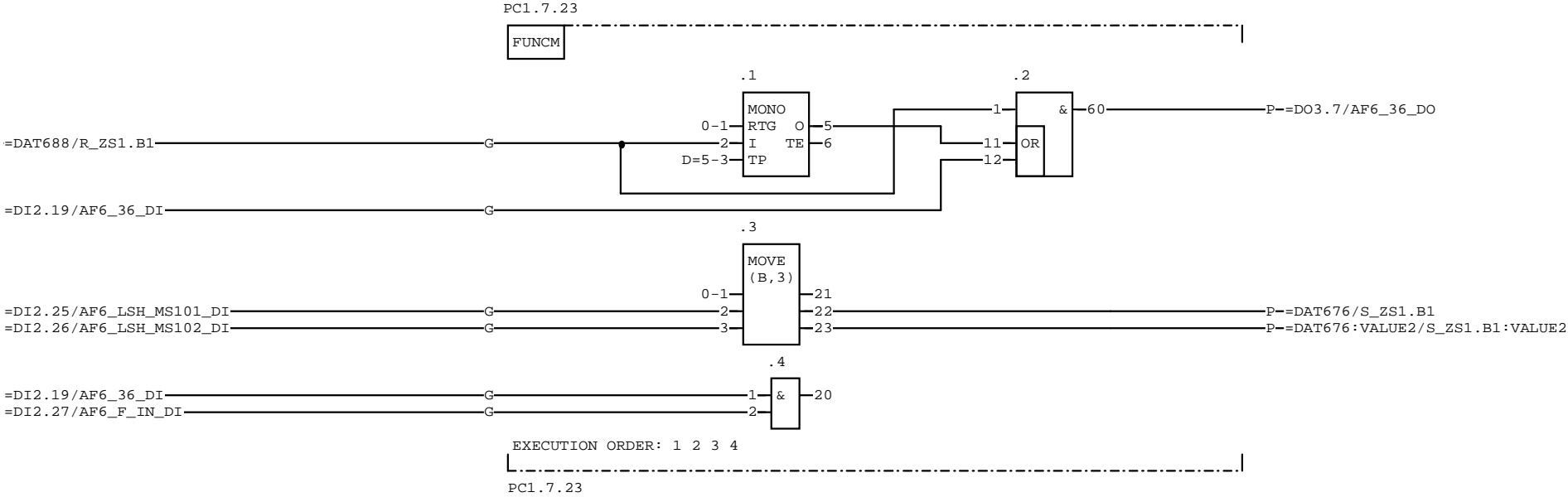


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 119

ABB Automation and Drives

21-NOV-2014/08:55

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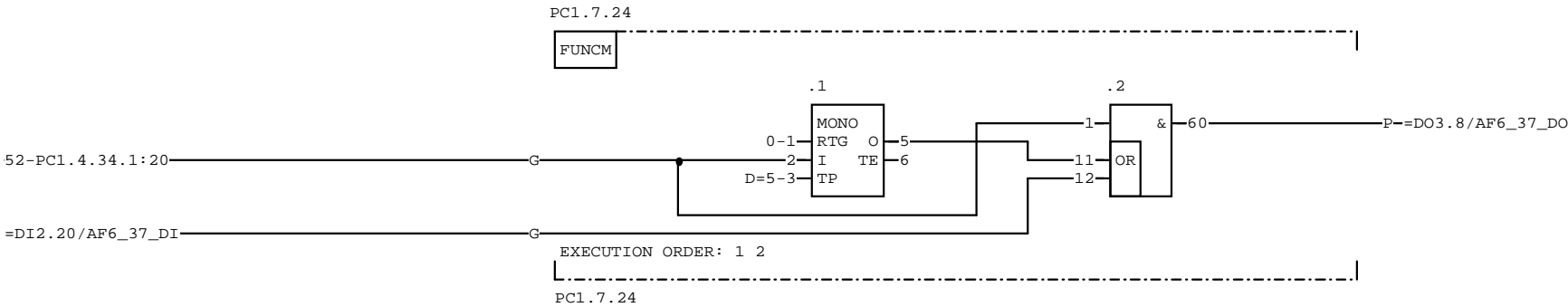


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 120

ABB Automation and Drives

21-NOV-2014/08:55

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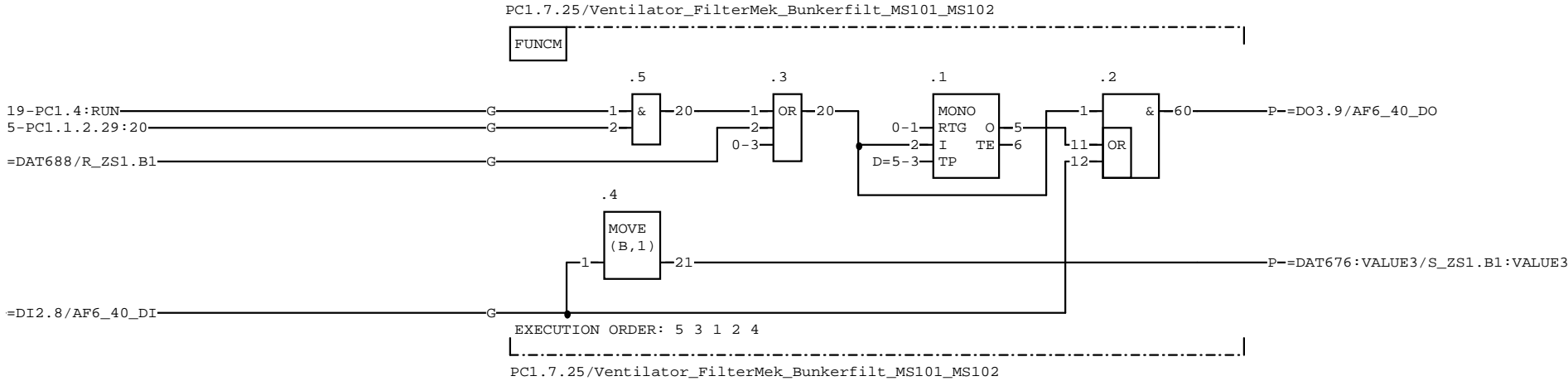


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 121

ABB Automation and Drives

21-NOV-2014/08:55

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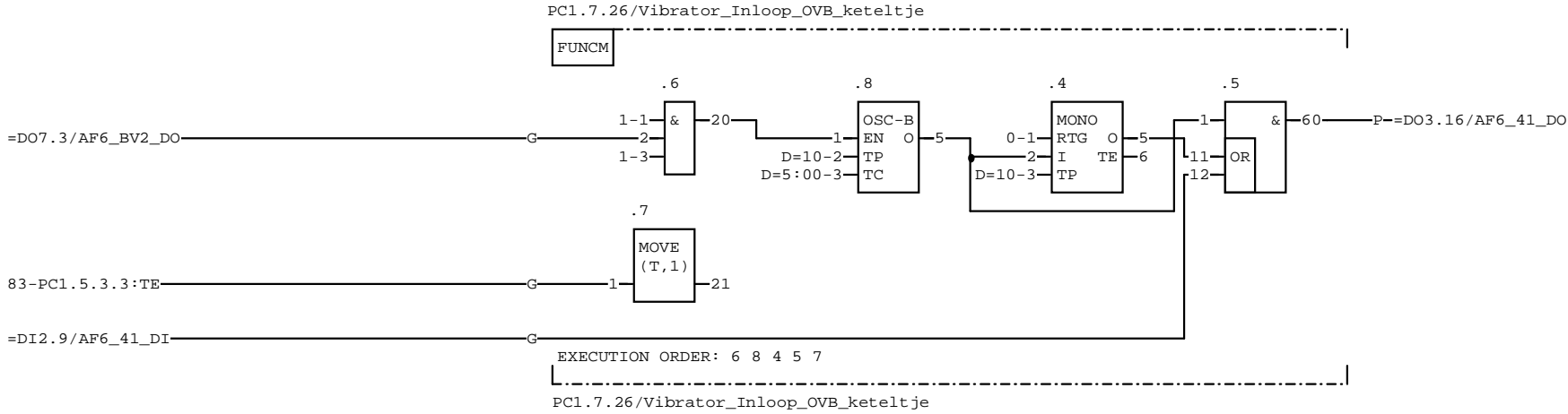


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 122

ABB Automation and Drives

21-NOV-2014/08:55

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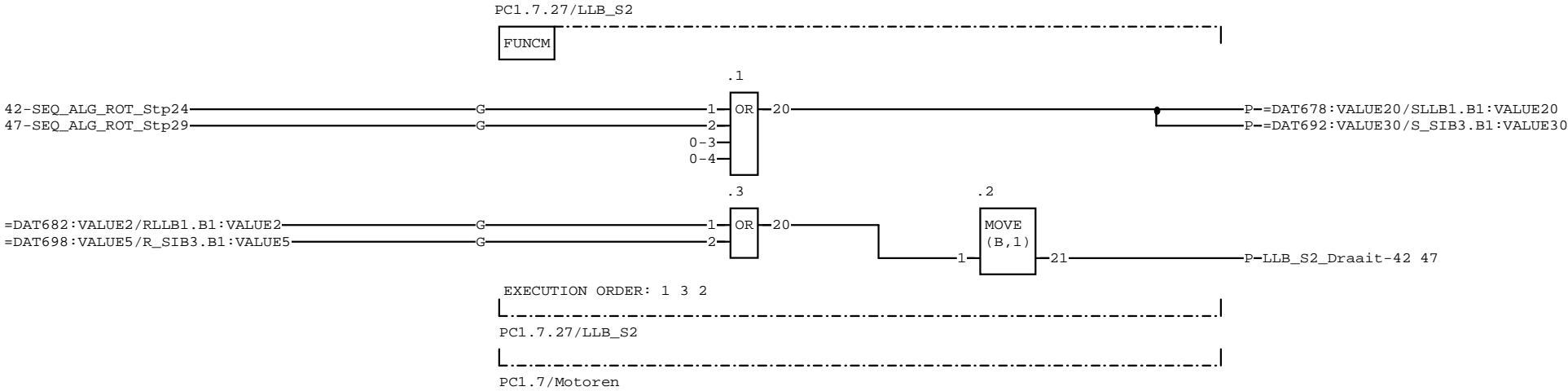


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 123

ABB Automation and Drives

21-NOV-2014/08:55

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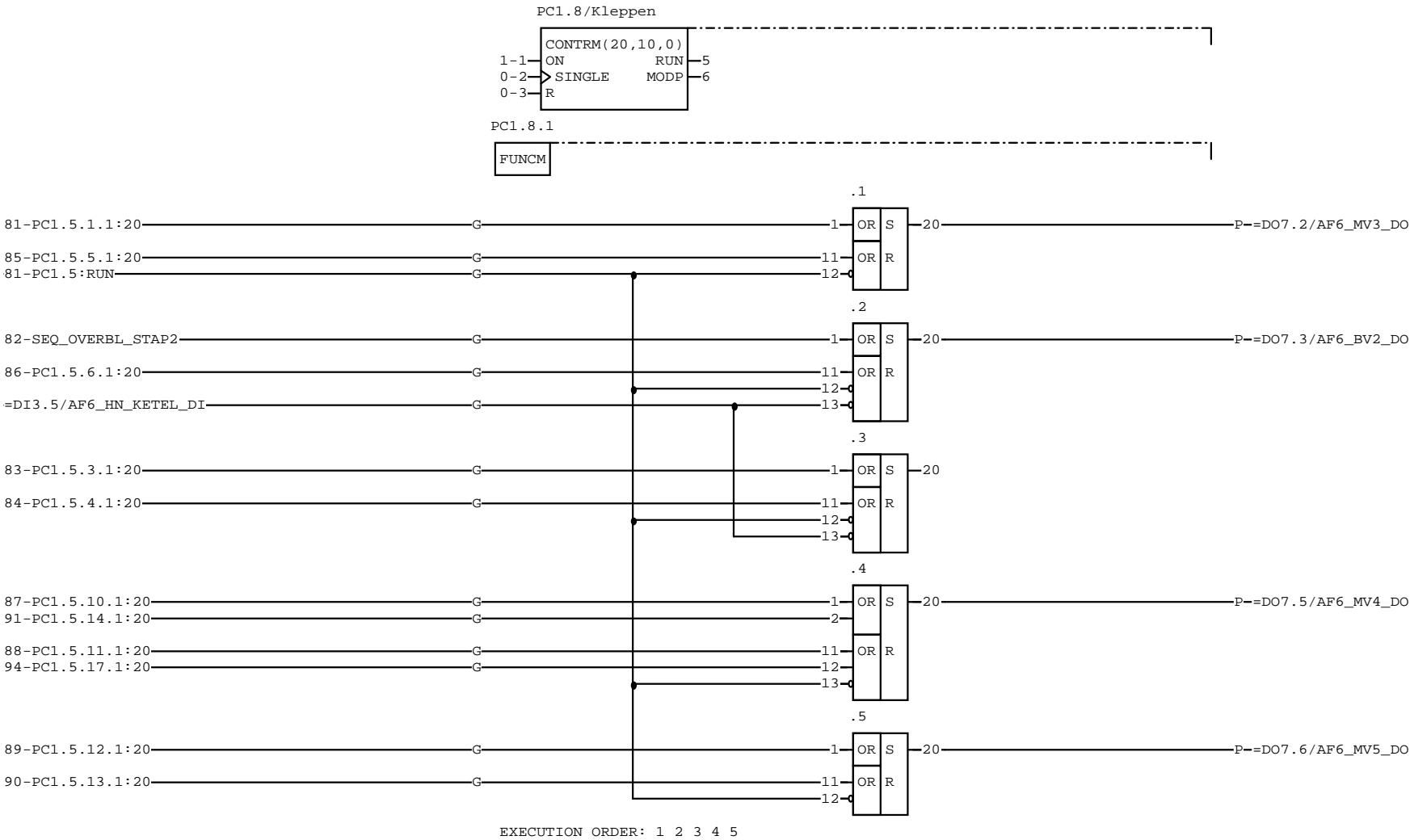


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 123
Date	September 1999		Cont. 124

ABB Automation and Drives

21-NOV-2014/08:55

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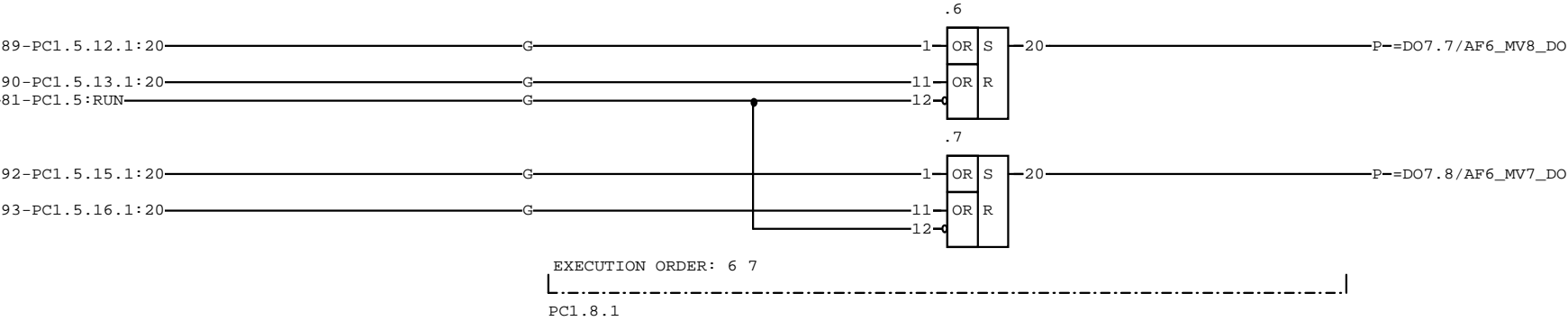


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Tech. ref.			Rev. ind.	
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Date	September 1999		Cont.	125

ABB Automation and Drives

21-NOV-2014/08:55

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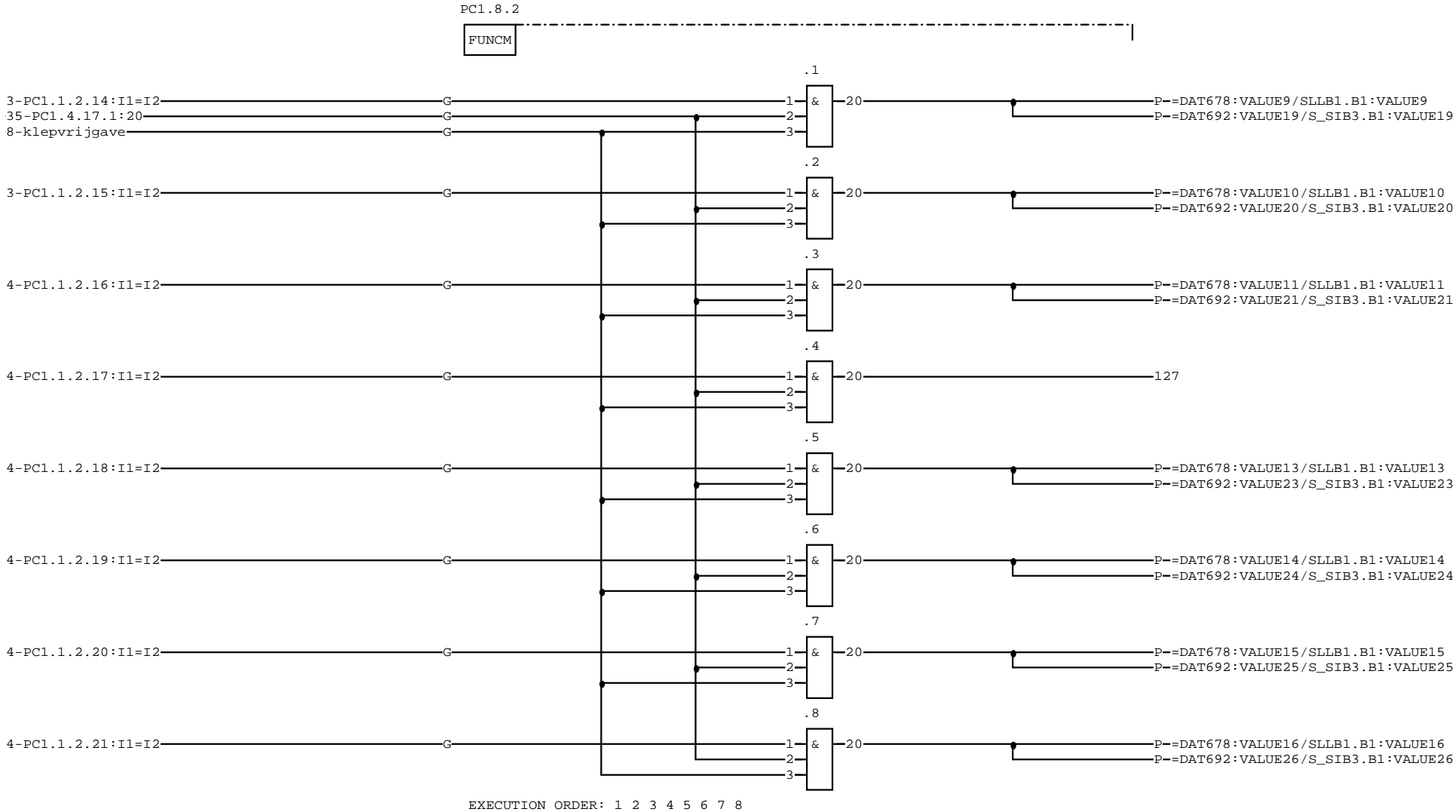


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 126

ABB Automation and Drives

21-NOV-2014/08:55

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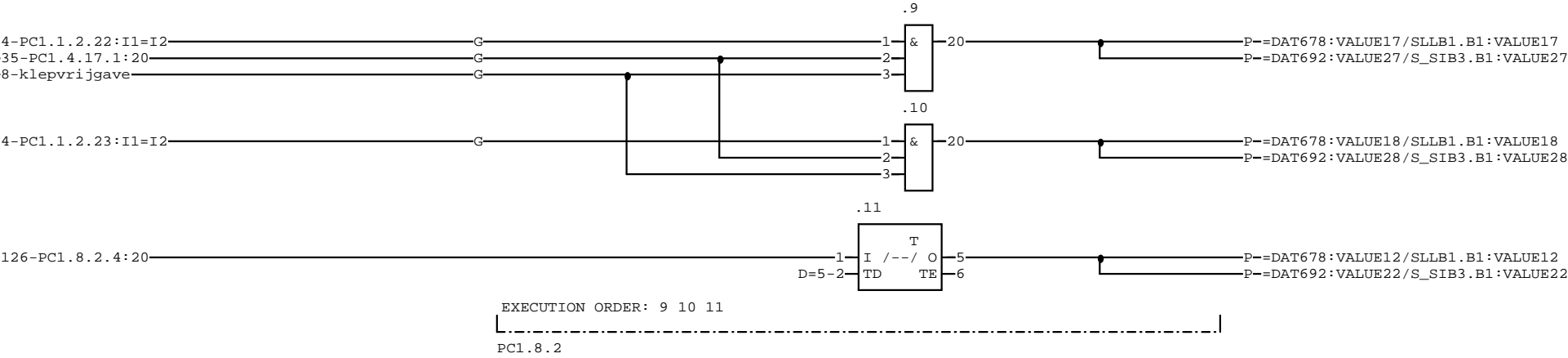


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 127

ABB Automation and Drives

21-NOV-2014/08:55

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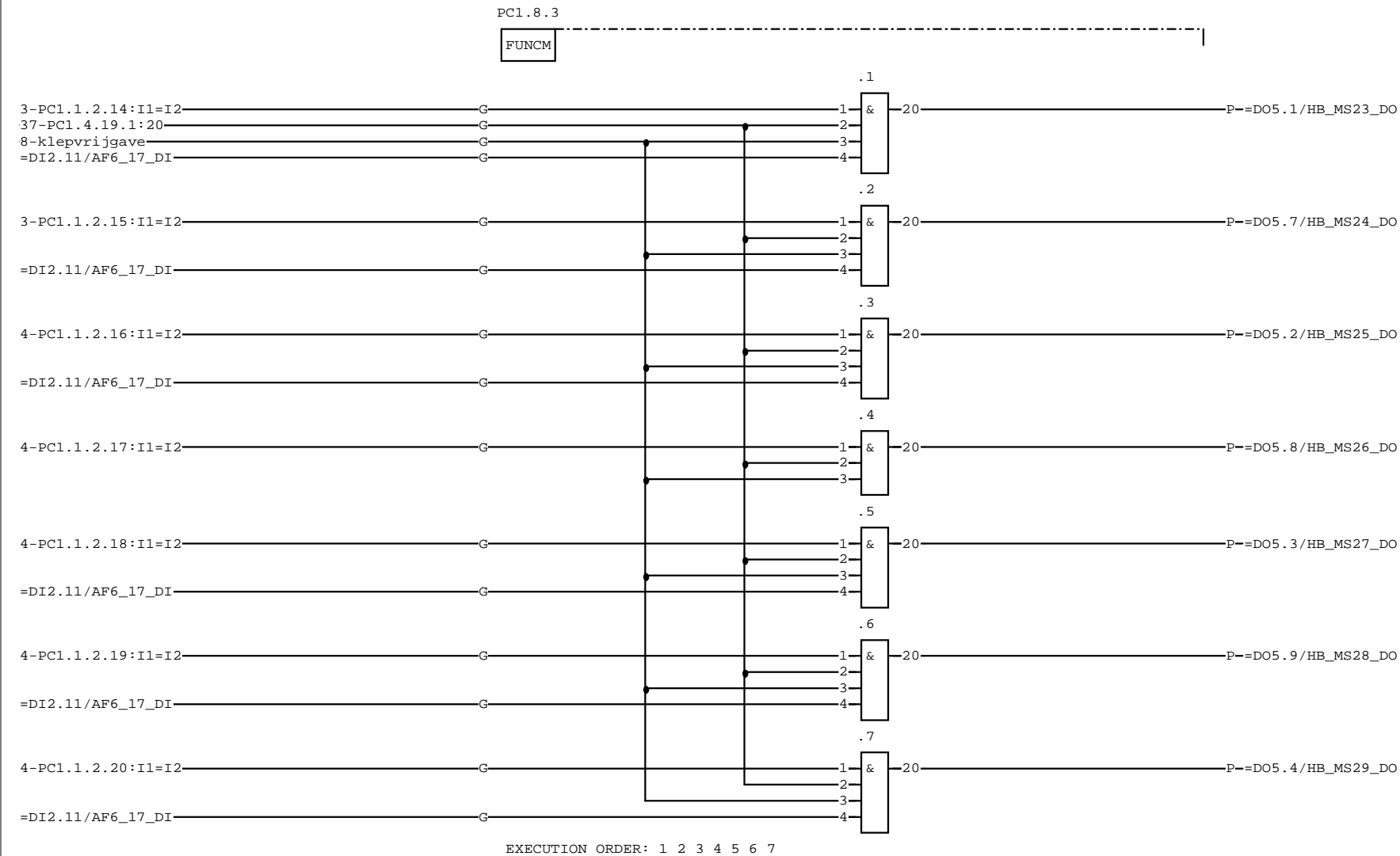


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 128

ABB Automation and Drives

21-NOV-2014/08:55

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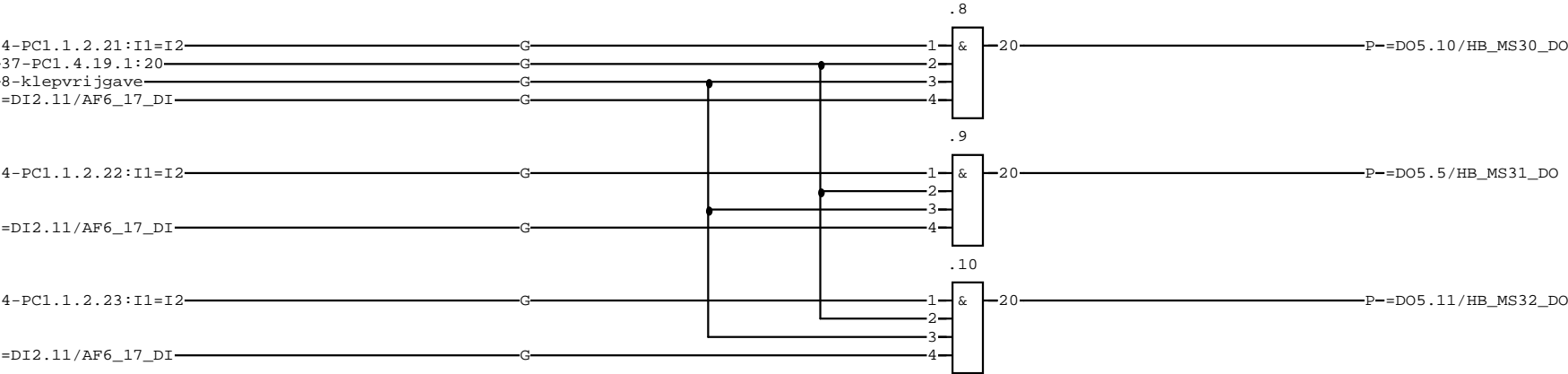


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Tech. ref.					Rev. ind.
Resp. dept.	Dessel				Sheet 128
Date	September 1999				Cont. 129

ABB Automation and Drives

21-NOV-2014/08:55

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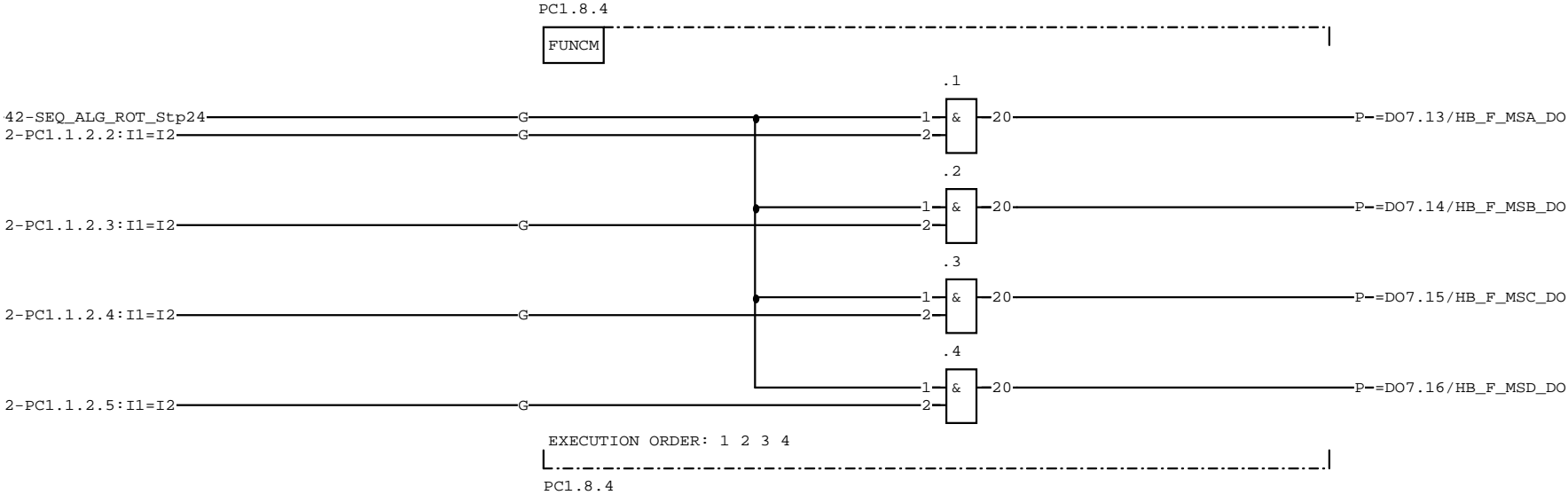
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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 130

ABB Automation and Drives

21-NOV-2014/08:55

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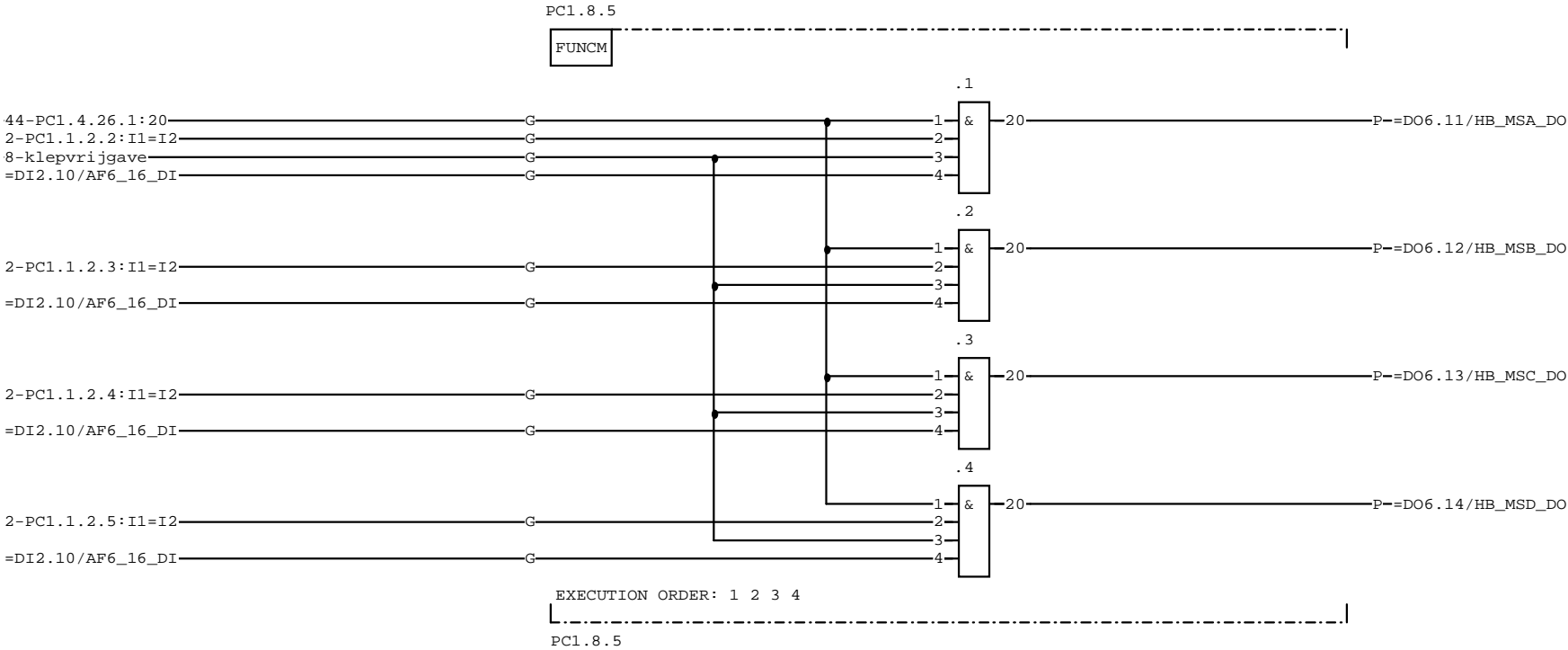


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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 131

ABB Automation and Drives

21-NOV-2014/08:55

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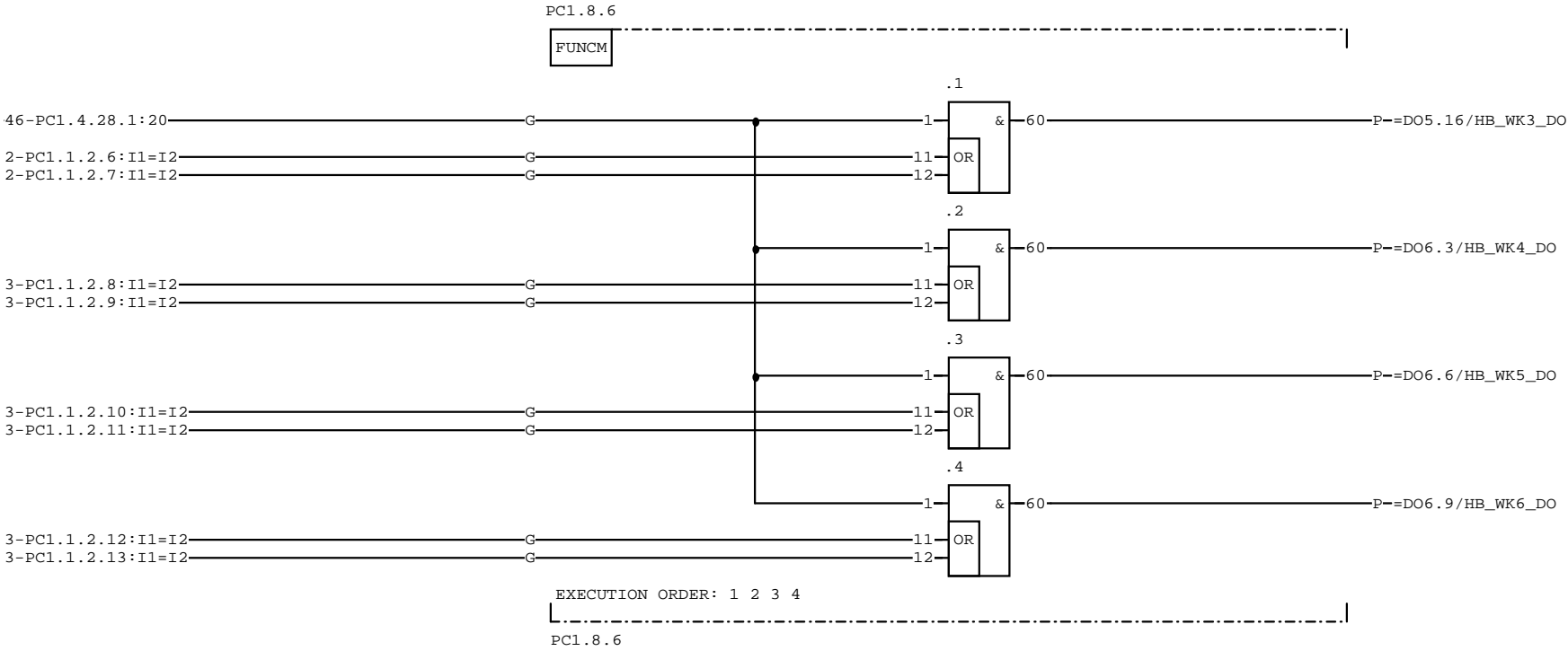


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Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 131
Date	September 1999		Cont. 132

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.8



Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 132
Date	September 1999		Cont. 133

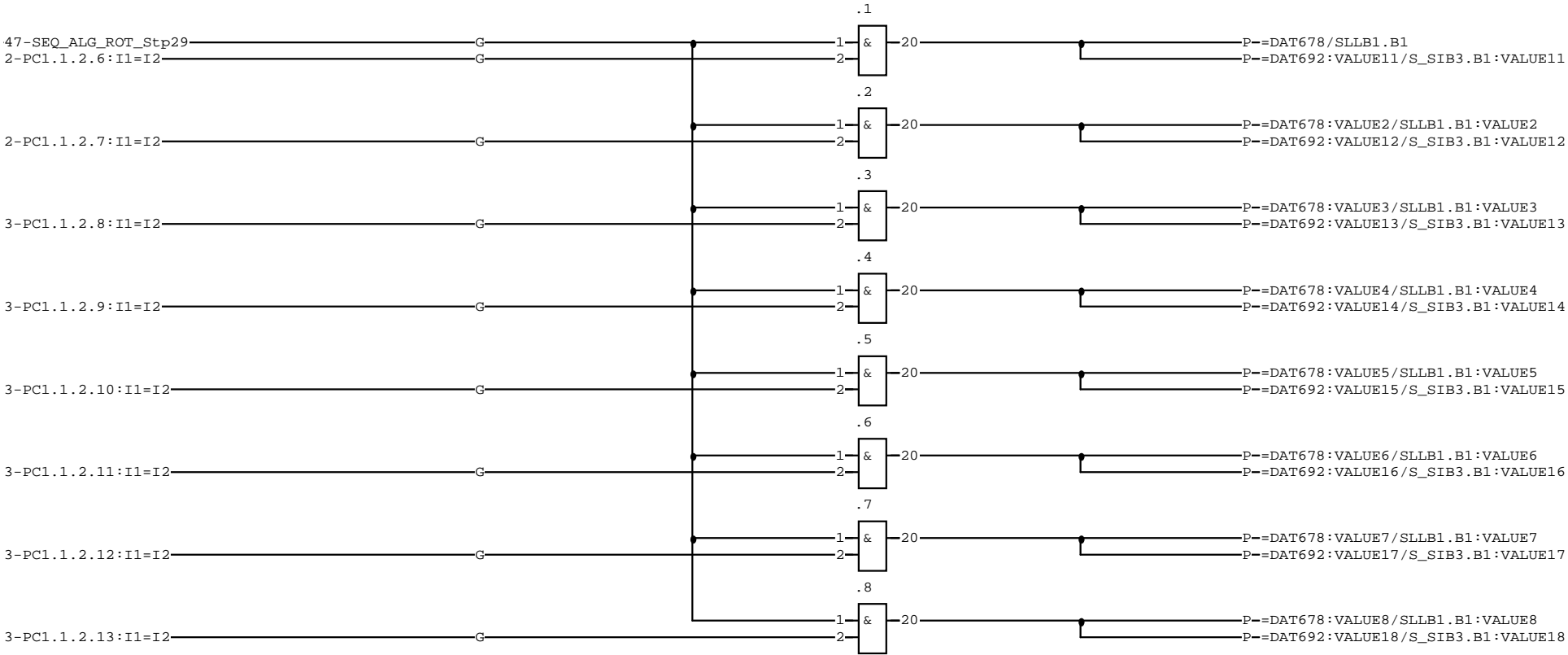
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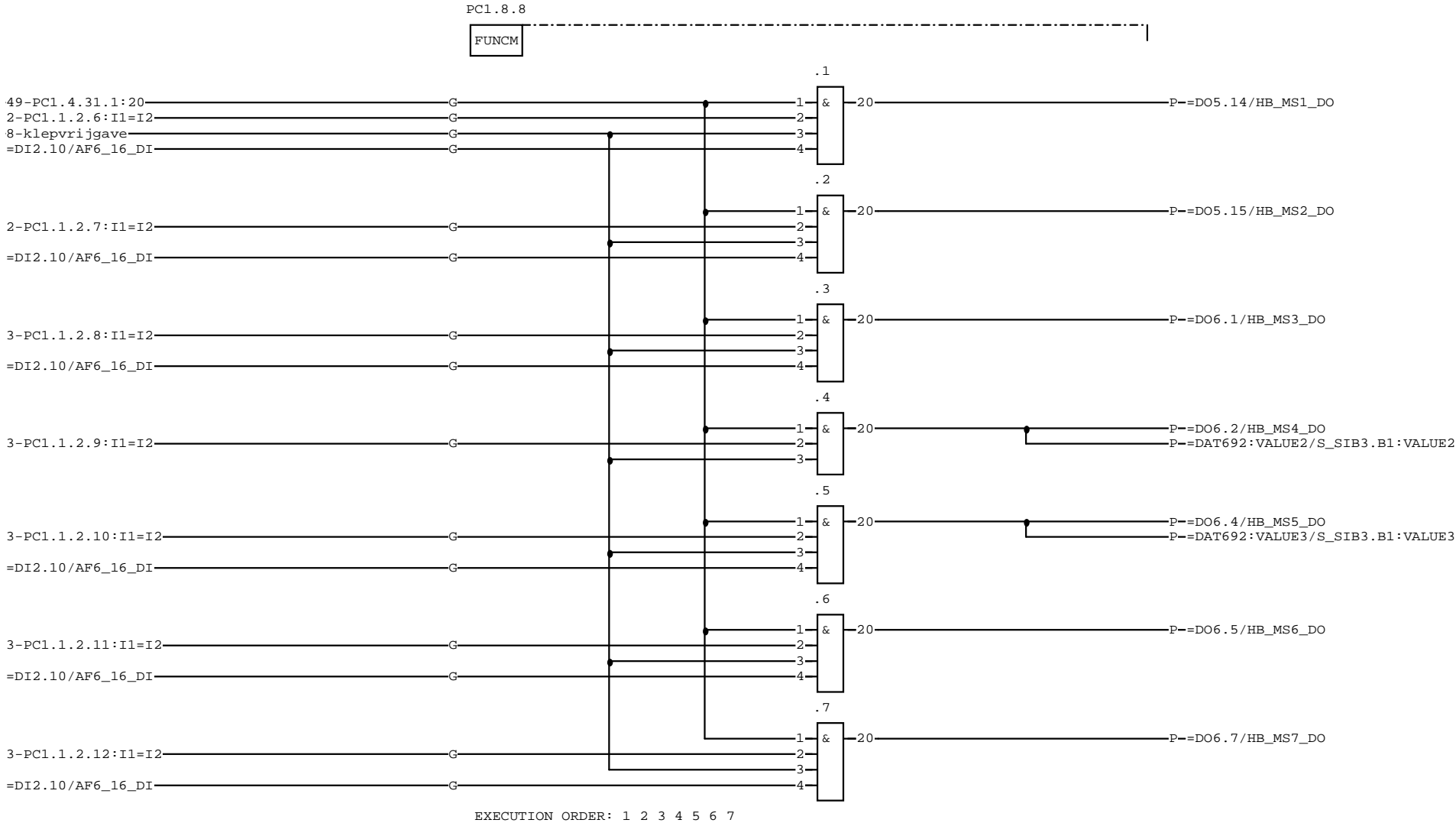
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Tech. ref.			Rev. ind.
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Date	September 1999		Cont. 134

ABB Automation and Drives

21-NOV-2014/08:55

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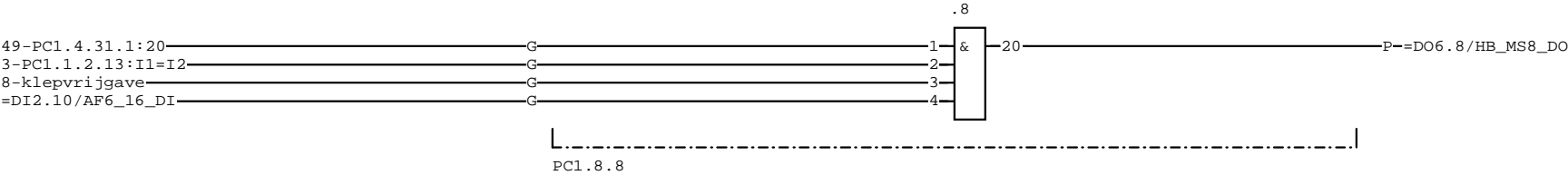


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Tech. ref.				Rev. ind.
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Date	September 1999			Cont. 135

ABB Automation and Drives

21-NOV-2014/08:55

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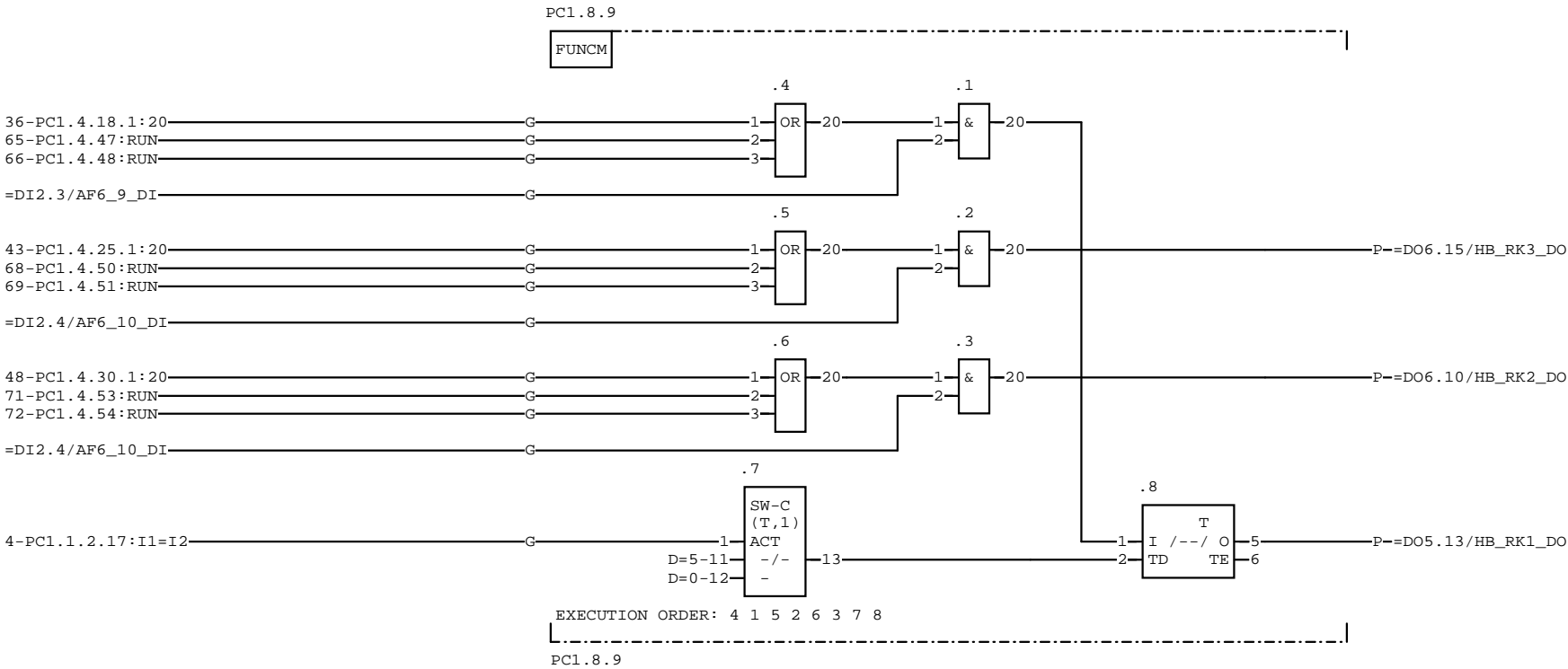


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Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 135
Date	September 1999			Cont. 136

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.8

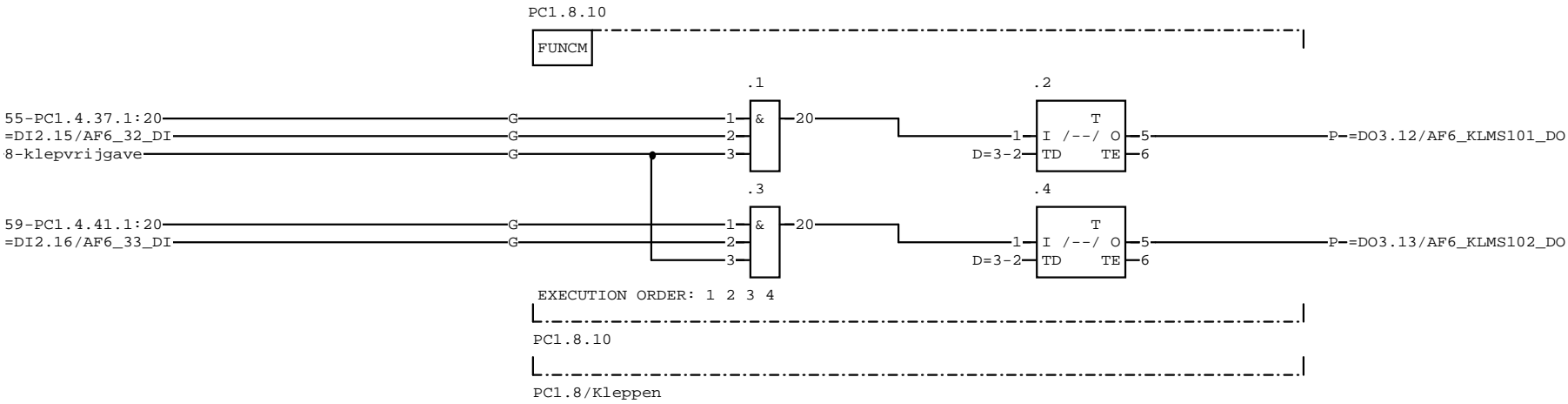


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine		Lang.
Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 136
Date	September 1999			Cont. 137

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.8



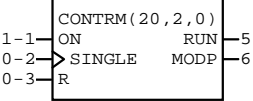
Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzackmachine		Lang.
Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 137
Date	September 1999			Cont. 138

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1

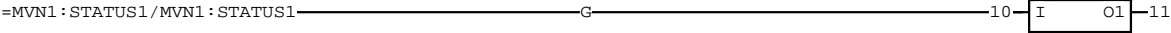
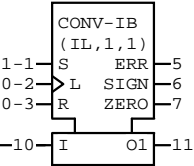
PC1.10/Communicatie_Modbus_Lauer_paneel



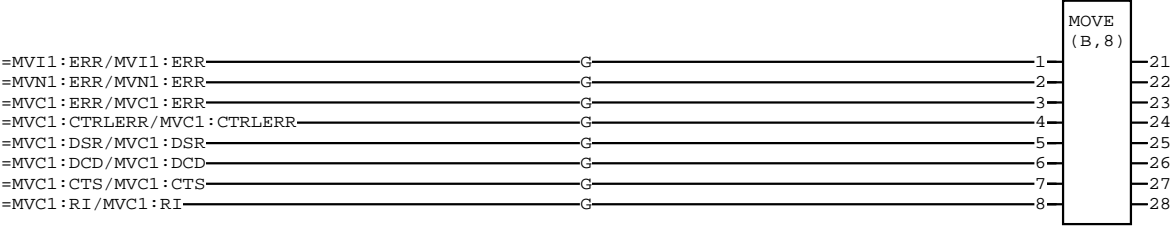
PC1.10.1/CONTROLE_COMMUNICATIE_MODBUS



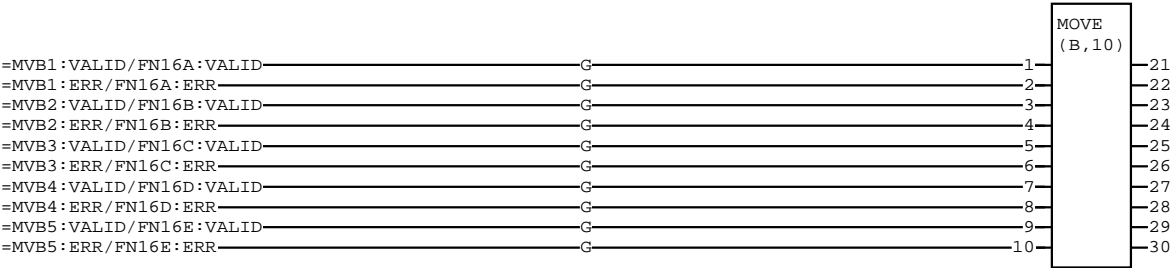
.1



.2



.3



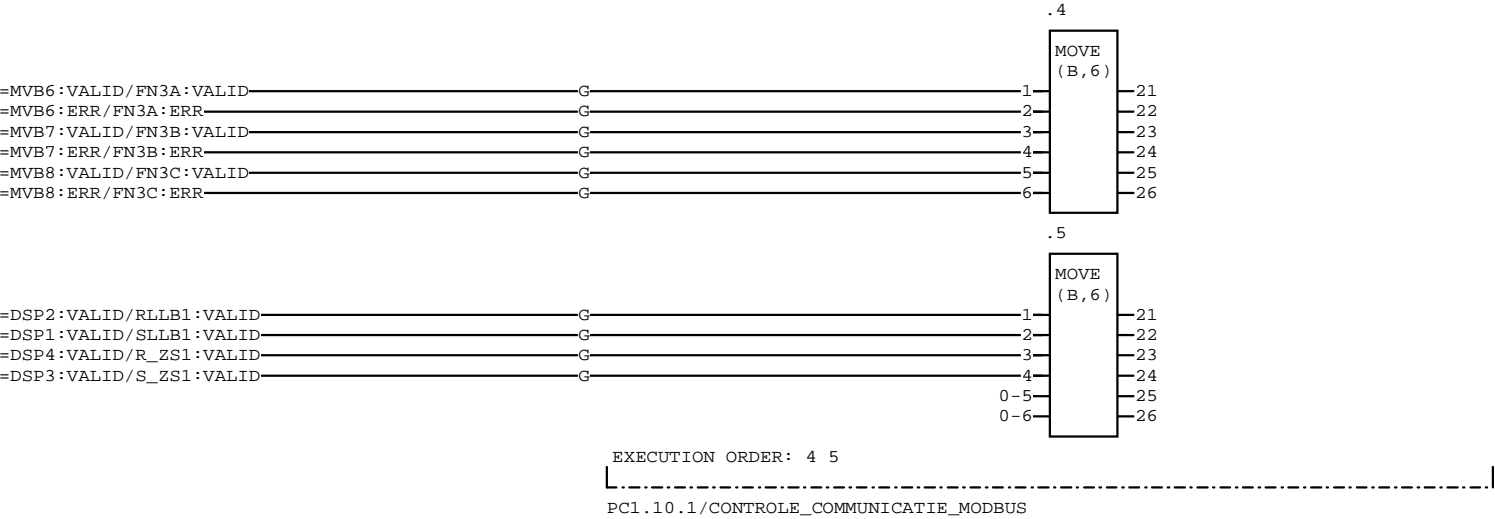
EXECUTION ORDER: 1 2 3

Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 138
Date	September 1999		Cont. 139

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.1



Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	139
Date	September 1999		Cont.	140

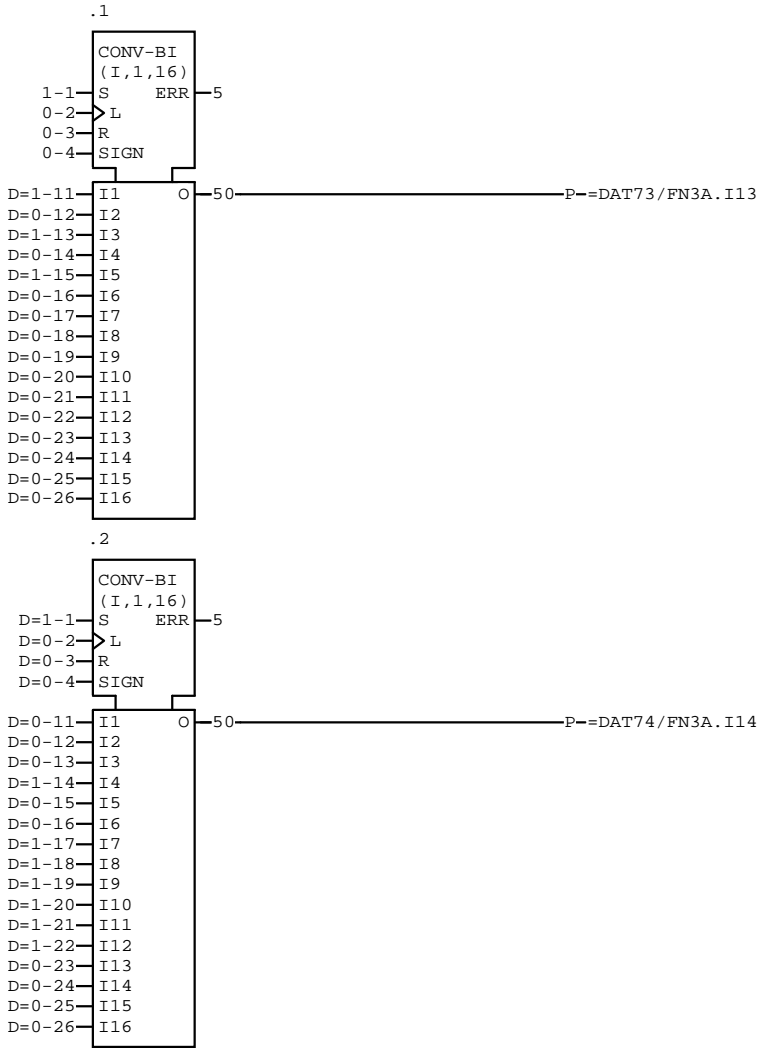
ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10

PC1.10.2/VAN_AC110_NAAR_PCS

FUNCM



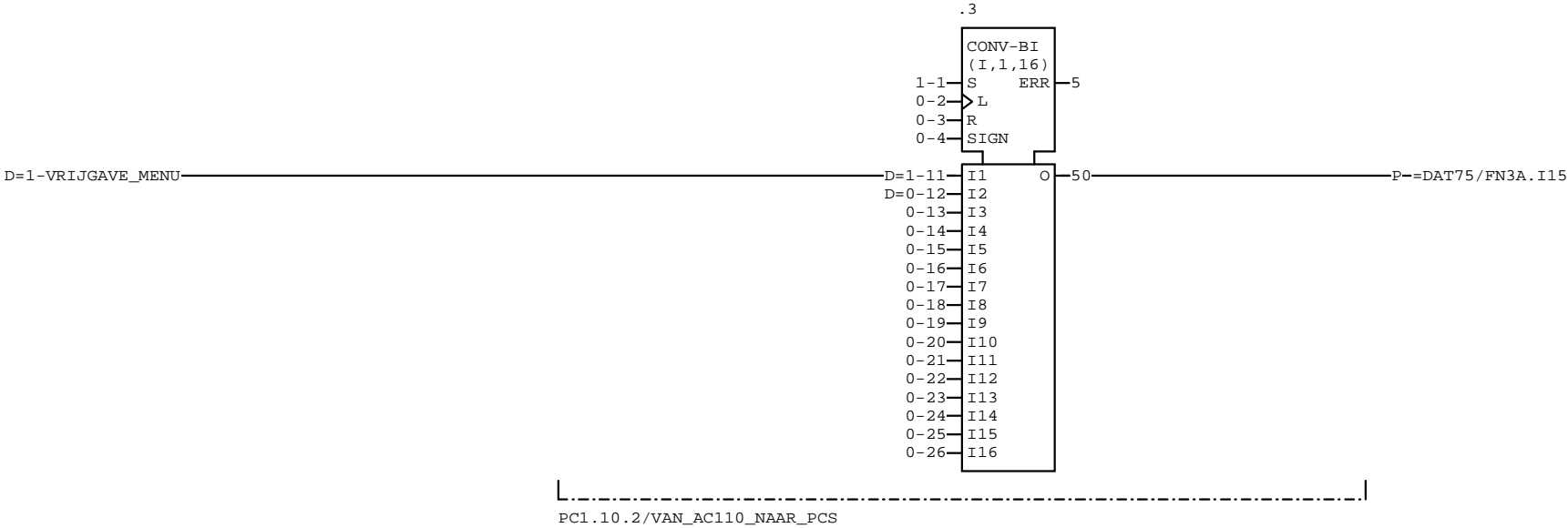
EXECUTION ORDER: 1 2

Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 140
Date	September 1999		Cont. 141

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.2



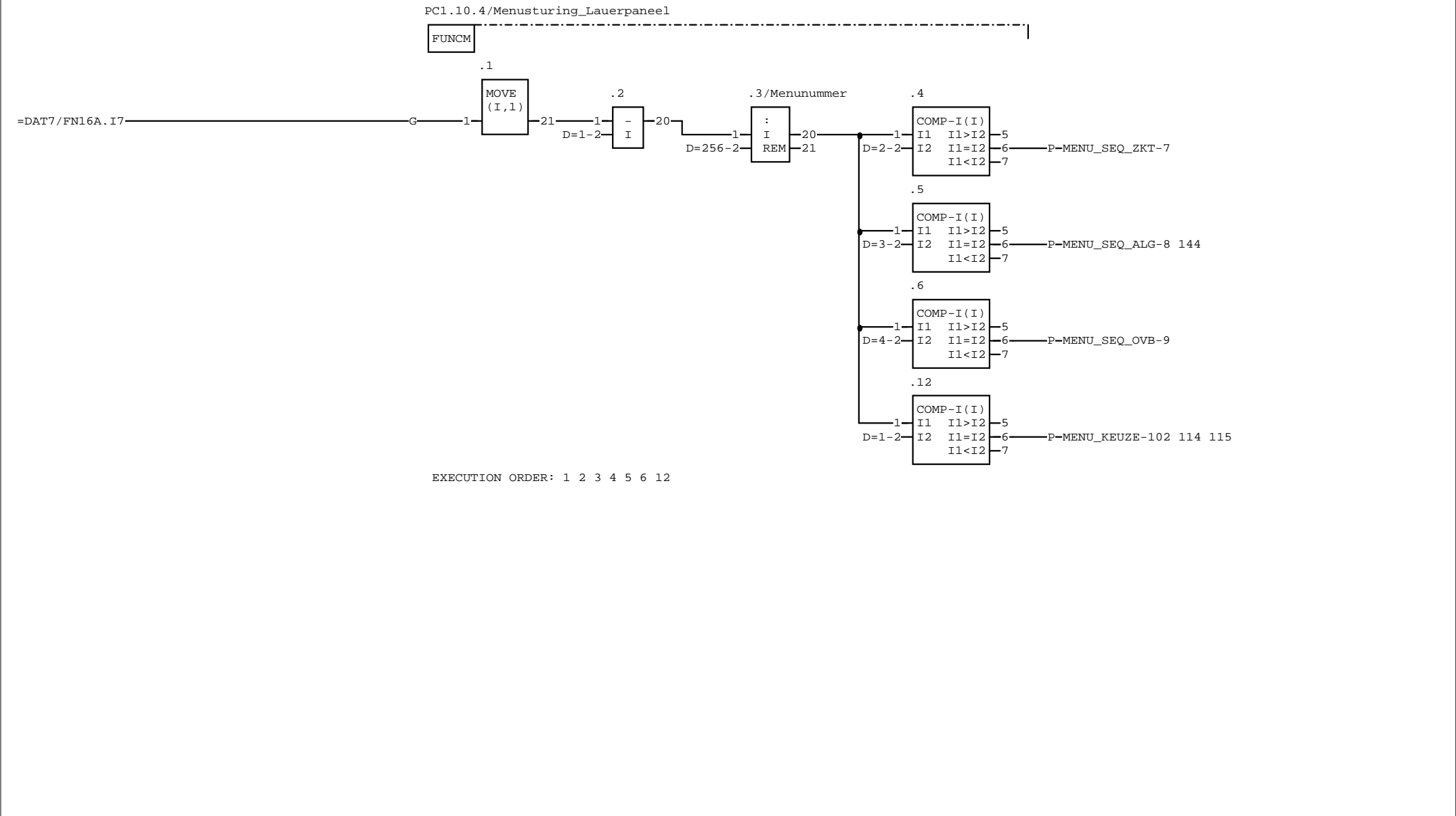
PC1.10.2/VAN_AC110_NAAR_PCS

Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 141
Date	September 1999		Cont. 142

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10

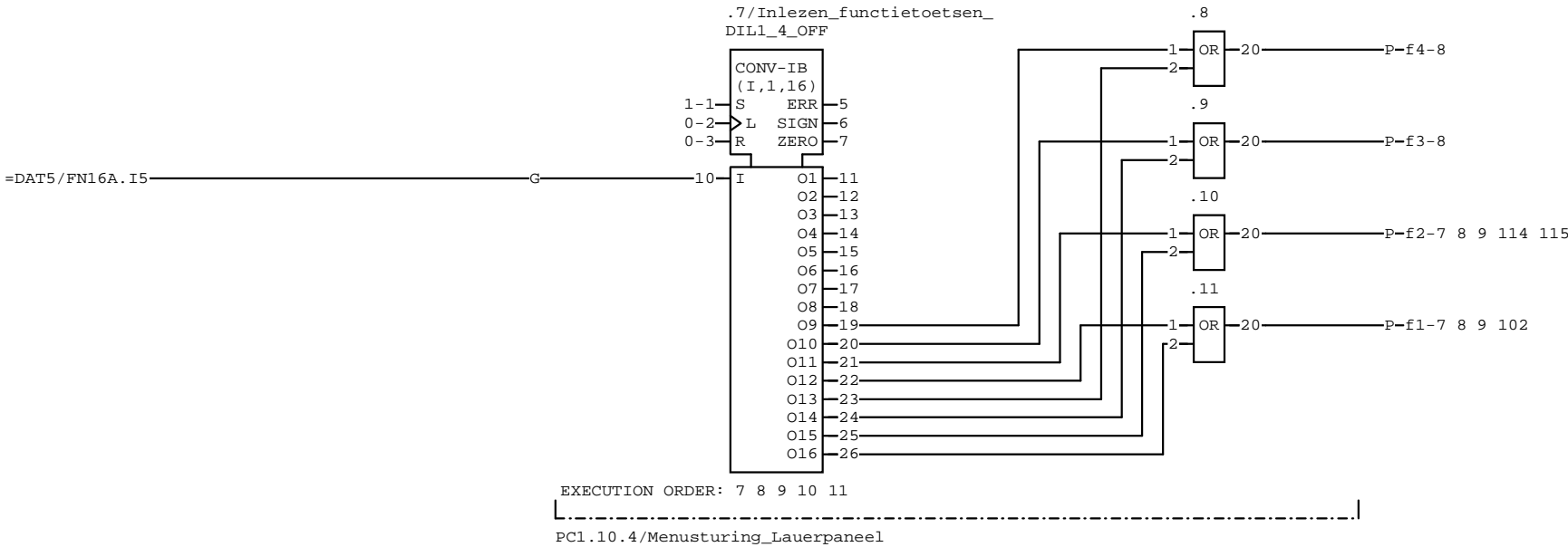


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine		Lang.
Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 142
Date	September 1999			Cont. 143

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.4

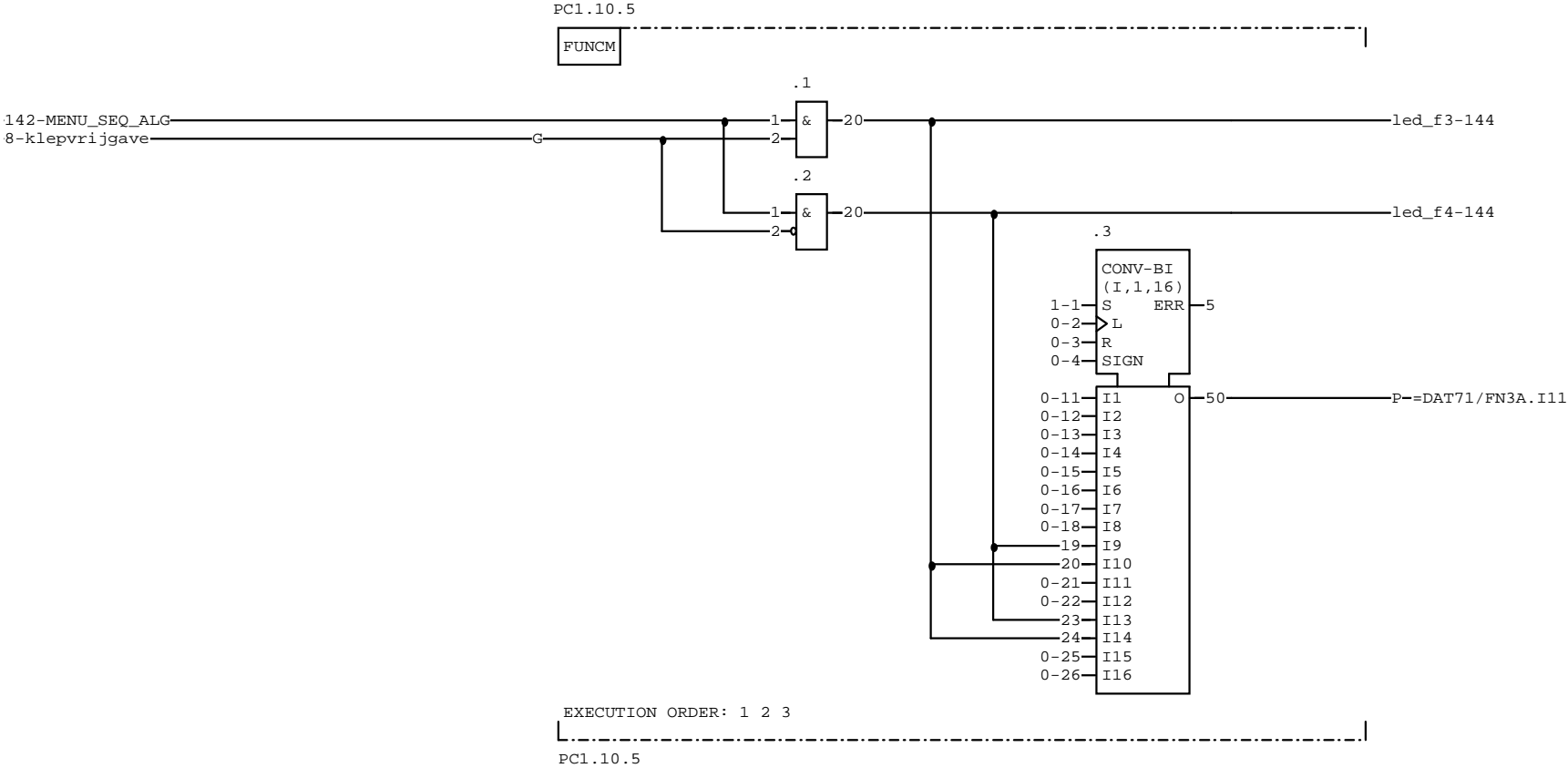


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 143
Date	September 1999		Cont. 144

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10

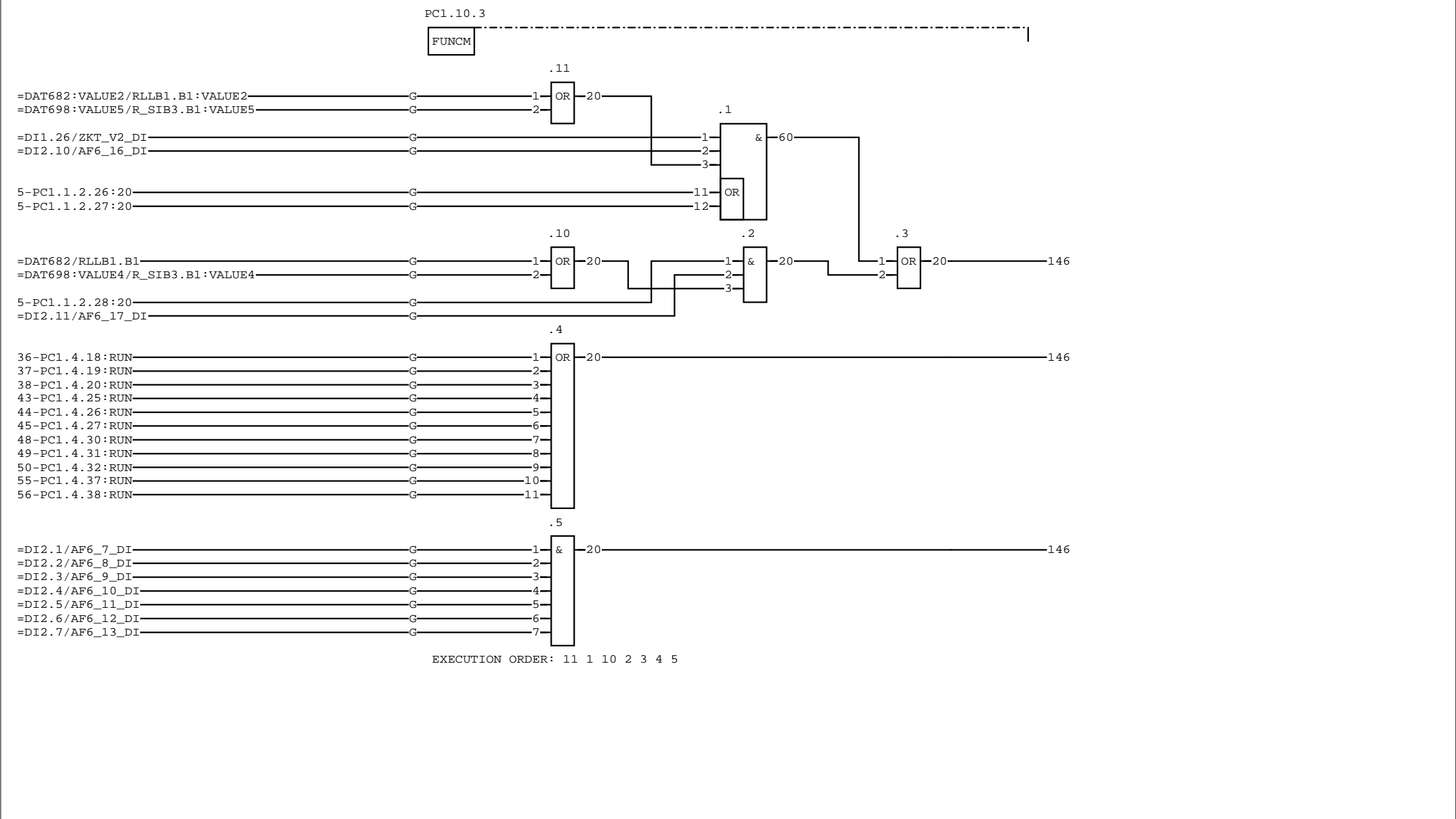


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 144
Date	September 1999		Cont. 145

ABB Automation and Drives

21-NOV-2014/08:55 COMMON IDENTITY: PC1.10

21-NOV-2014/08:55 COMMON IDENTITY: PC1.10

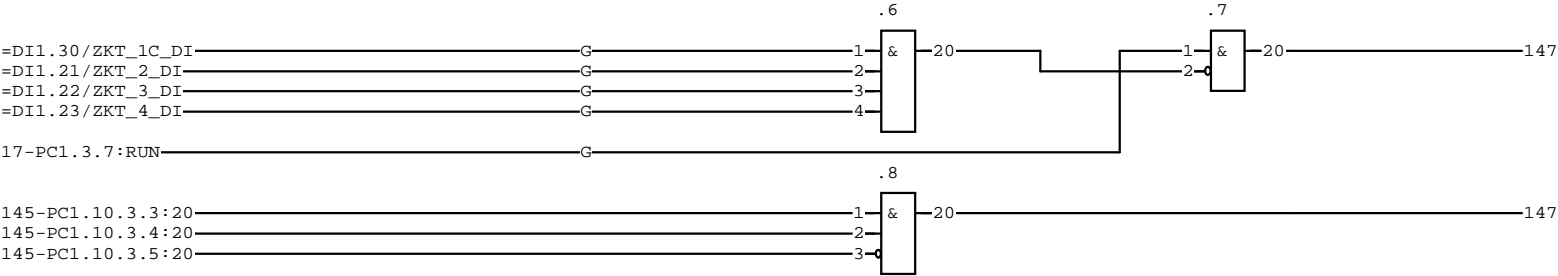


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzackmachine		Lang.	
Tech. ref.				Rev. ind.	
Resp. dept.	Dessel			Sheet	145
Date	September 1999			Cont.	146

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.3



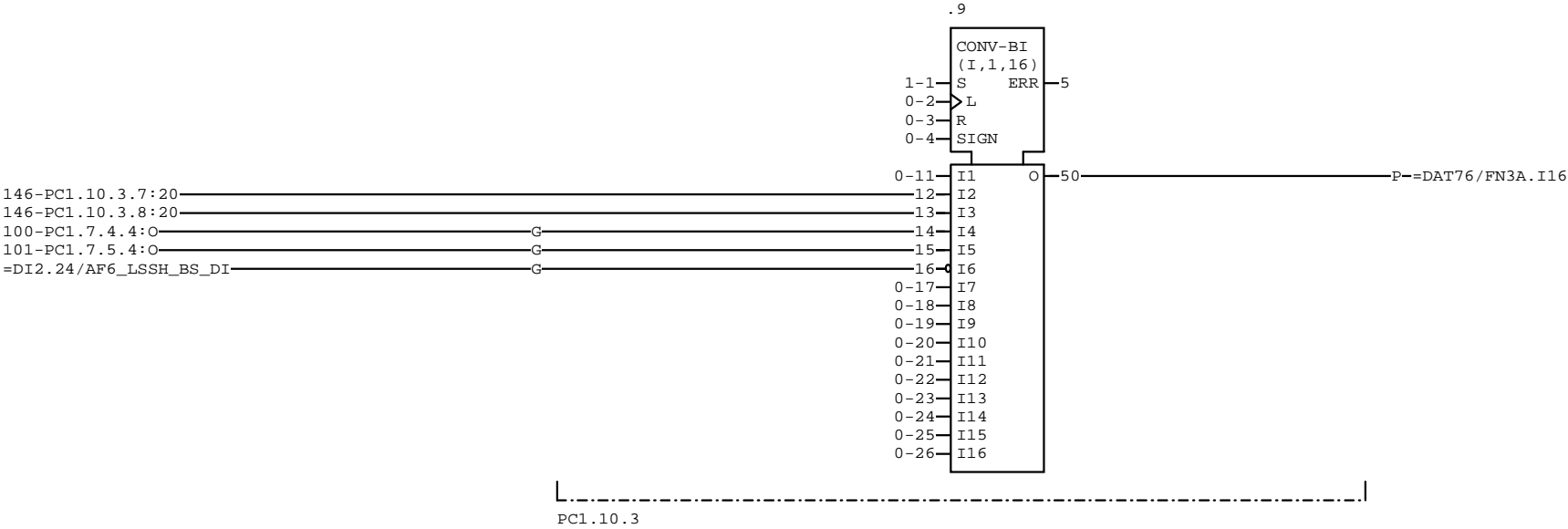
EXECUTION ORDER: 6 7 8

Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine		Lang.
Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 146
Date	September 1999			Cont. 147

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.3

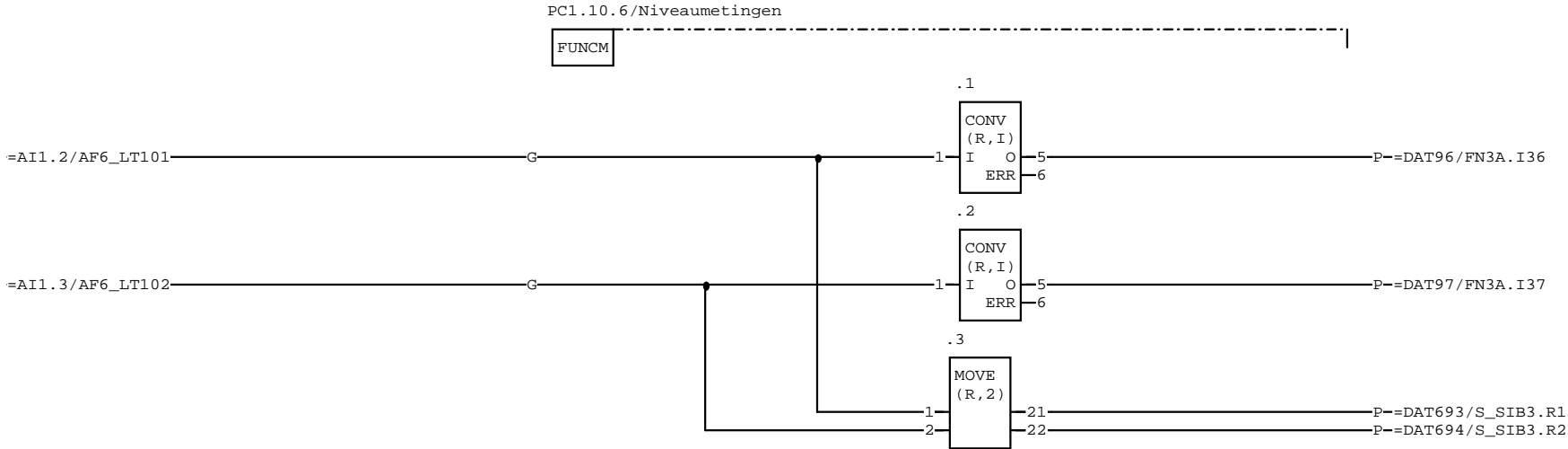


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 147
Date	September 1999		Cont. 148

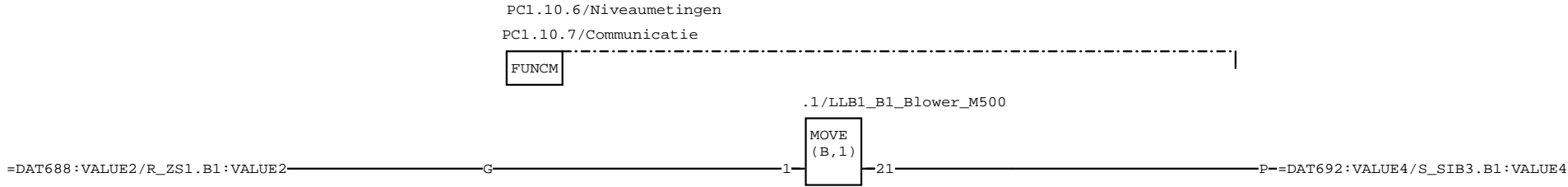
ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10



EXECUTION ORDER: 1 2 3

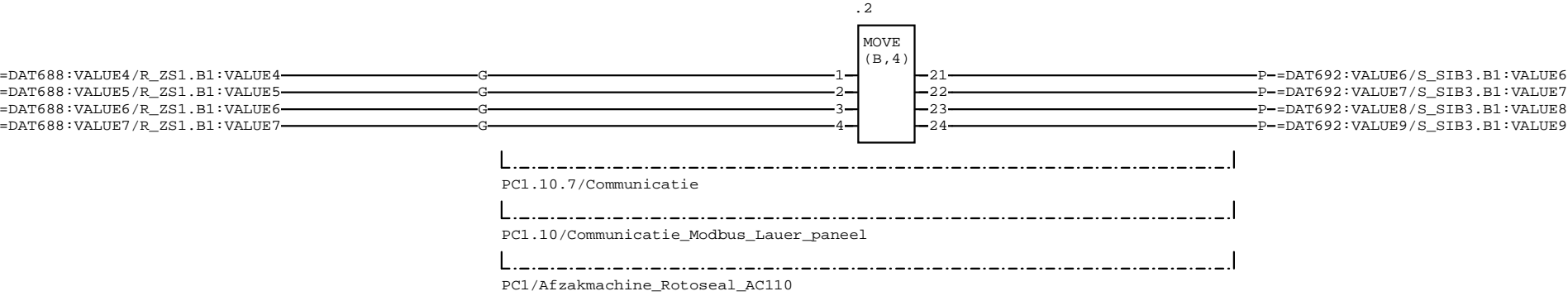


Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 148
Date	September 1999		Cont. 149

ABB Automation and Drives

21-NOV-2014/08:55

COMMON IDENTITY: PC1.10.7



Design ch.	Bart	PC DIAGRAM PC1 Sibelco Rotoseal Afzakmachine		Lang.
Tech. ref.				Rev. ind.
Resp. dept.	Dessel			Sheet 149
Date	September 1999			Cont. -

ABB Automation and Drives

```
PC1   PCPGM(20,1)
  PC1:ON
    source 1
  PC1:R
    source 0

PC1.1  CONTRM(20,3,0)
  PC1.1:ON
    source 1
  PC1.1:SINGLE
    source 0
  PC1.1:R
    source 0

PC1.1.2.1  SW-C(I,1)
  PC1.1.2.1:ACT
    source PC1.4:RUN  -19
  PC1.1.2.1:I1
    source PC1.1.2.1:I3  -2
  PC1.1.2.1:I2
    source =DAT31/FN16A.I31
  PC1.1.2.1:I3
    sinks PC1.1.2.1:I1  -2
          =DAT91/FN3A.I31
          PC1.1.2.2:I1  -2
          PC1.1.2.3:I1  -2
          PC1.1.2.4:I1  -2
          PC1.1.2.5:I1  -2
          PC1.1.2.6:I1  -2
          PC1.1.2.7:I1  -2
          PC1.1.2.8:I1  -3
          PC1.1.2.9:I1  -3
          PC1.1.2.10:I1 -3
          PC1.1.2.11:I1 -3
          PC1.1.2.12:I1 -3
          PC1.1.2.13:I1 -3
          PC1.1.2.14:I1 -3
          PC1.1.2.15:I1 -3
          PC1.1.2.16:I1 -4
          PC1.1.2.17:I1 -4
          PC1.1.2.18:I1 -4
          PC1.1.2.19:I1 -4
          PC1.1.2.20:I1 -4
          PC1.1.2.21:I1 -4
          PC1.1.2.22:I1 -4
          PC1.1.2.23:I1 -4
          PC1.1.2.24:I1 -5
          PC1.1.2.25:I1 -5

PC1.1.2.2  COMP-I(I)
  PC1.1.2.2:I1
    source PC1.1.2.1:I3  -2
  PC1.1.2.2:I2
    source D=111
  PC1.1.2.2:I1=I2
    sinks PC1.1.2.26:I1 -5
          PC1.8.4.1:2  -130
          PC1.8.5.1:2  -131

PC1.1.2.3  COMP-I(I)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	1
Date	September 1999		Cont.	2

ABB Automation and Drives

```

PC1.1.2.3:I1
  source PC1.1.2.1:13 -2
PC1.1.2.3:I2
  source D=112
PC1.1.2.3:I1=I2
  sinks PC1.1.2.26:2 -5
        PC1.8.4.2:2 -130
        PC1.8.5.2:2 -131

PC1.1.2.4 COMP-I(I)
PC1.1.2.4:I1
  source PC1.1.2.1:13 -2
PC1.1.2.4:I2
  source D=113
PC1.1.2.4:I1=I2
  sinks PC1.1.2.26:3 -5
        PC1.8.4.3:2 -130
        PC1.8.5.3:2 -131

PC1.1.2.5 COMP-I(I)
PC1.1.2.5:I1
  source PC1.1.2.1:13 -2
PC1.1.2.5:I2
  source D=114
PC1.1.2.5:I1=I2
  sinks PC1.1.2.26:4 -5
        PC1.8.4.4:2 -130
        PC1.8.5.4:2 -131

PC1.1.2.6 COMP-I(I)
PC1.1.2.6:I1
  source PC1.1.2.1:13 -2
PC1.1.2.6:I2
  source D=1
PC1.1.2.6:I1=I2
  sinks PC1.1.2.27:1 -5
        PC1.8.6.1:11 -132
        PC1.8.7.1:2 -133
        PC1.8.8.1:2 -134

PC1.1.2.7 COMP-I(I)
PC1.1.2.7:I1
  source PC1.1.2.1:13 -2
PC1.1.2.7:I2
  source D=2
PC1.1.2.7:I1=I2
  sinks PC1.1.2.27:2 -5
        PC1.8.6.1:12 -132
        PC1.8.7.2:2 -133
        PC1.8.8.2:2 -134

PC1.1.2.8 COMP-I(I)
PC1.1.2.8:I1
  source PC1.1.2.1:13 -2
PC1.1.2.8:I2
  source D=3
PC1.1.2.8:I1=I2
  sinks PC1.1.2.27:3 -5
        PC1.8.6.2:11 -132
        PC1.8.7.3:2 -133

```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	2
Date	September 1999		Cont.	3

ABB Automation and Drives

PC1.8.8.3:2 -134

PC1.1.2.9 COMP-I(I)
PC1.1.2.9:I1
source PC1.1.2.1:13 -2
PC1.1.2.9:I2
source D=4
PC1.1.2.9:I1=I2
sinks PC1.1.2.27:4 -5
PC1.8.6.2:12 -132
PC1.8.7.4:2 -133
PC1.8.8.4:2 -134

PC1.1.2.10 COMP-I(I)
PC1.1.2.10:I1
source PC1.1.2.1:13 -2
PC1.1.2.10:I2
source D=5
PC1.1.2.10:I1=I2
sinks PC1.1.2.27:5 -5
PC1.8.6.3:11 -132
PC1.8.7.5:2 -133
PC1.8.8.5:2 -134

PC1.1.2.11 COMP-I(I)
PC1.1.2.11:I1
source PC1.1.2.1:13 -2
PC1.1.2.11:I2
source D=6
PC1.1.2.11:I1=I2
sinks PC1.1.2.27:6 -5
PC1.8.6.3:12 -132
PC1.8.7.6:2 -133
PC1.8.8.6:2 -134

PC1.1.2.12 COMP-I(I)
PC1.1.2.12:I1
source PC1.1.2.1:13 -2
PC1.1.2.12:I2
source D=7
PC1.1.2.12:I1=I2
sinks PC1.1.2.27:7 -5
PC1.8.6.4:11 -132
PC1.8.7.7:2 -133
PC1.8.8.7:2 -134

PC1.1.2.13 COMP-I(I)
PC1.1.2.13:I1
source PC1.1.2.1:13 -2
PC1.1.2.13:I2
source D=8
PC1.1.2.13:I1=I2
sinks PC1.1.2.27:8 -5
PC1.8.6.4:12 -132
PC1.8.7.8:2 -133
PC1.8.8.8:2 -135

PC1.1.2.14 COMP-I(I)
PC1.1.2.14:I1
source PC1.1.2.1:13 -2

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	3
Date	September 1999		Cont.	4

ABB Automation and Drives

PC1.1.2.14:I2
source D=23
PC1.1.2.14:I1=I2
sinks PC1.1.2.28:1 -5
PC1.4.14.1:1 -32
PC1.8.2.1:1 -126
PC1.8.3.1:1 -128

PC1.1.2.15 COMP-I(I)
PC1.1.2.15:I1
source PC1.1.2.1:13 -2
PC1.1.2.15:I2
source D=24
PC1.1.2.15:I1=I2
sinks PC1.1.2.28:2 -5
PC1.4.14.3:1 -32
PC1.8.2.2:1 -126
PC1.8.3.2:1 -128

PC1.1.2.16 COMP-I(I)
PC1.1.2.16:I1
source PC1.1.2.1:13 -2
PC1.1.2.16:I2
source D=25
PC1.1.2.16:I1=I2
sinks PC1.1.2.28:3 -5
PC1.4.14.1:2 -32
PC1.8.2.3:1 -126
PC1.8.3.3:1 -128

PC1.1.2.17 COMP-I(I)
PC1.1.2.17:I1
source PC1.1.2.1:13 -2
PC1.1.2.17:I2
source D=26
PC1.1.2.17:I1=I2
sinks PC1.1.2.28:4 -5
PC1.4.14.3:2 -32
PC1.8.2.4:1 -126
PC1.8.3.4:1 -128
PC1.8.9.7:ACT -136

PC1.1.2.18 COMP-I(I)
PC1.1.2.18:I1
source PC1.1.2.1:13 -2
PC1.1.2.18:I2
source D=27
PC1.1.2.18:I1=I2
sinks PC1.1.2.28:5 -5
PC1.4.14.1:3 -32
PC1.8.2.5:1 -126
PC1.8.3.5:1 -128

PC1.1.2.19 COMP-I(I)
PC1.1.2.19:I1
source PC1.1.2.1:13 -2
PC1.1.2.19:I2
source D=28
PC1.1.2.19:I1=I2
sinks PC1.1.2.28:6 -5

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	4
Date	September 1999		Cont.	5

ABB Automation and Drives

```

PC1.4.14.3:3  -32
PC1.8.2.6:1   -126
PC1.8.3.6:1   -128

PC1.1.2.20    COMP-I(I)
PC1.1.2.20:I1
  source PC1.1.2.1:13  -2
PC1.1.2.20:I2
  source D=29
PC1.1.2.20:I1=I2
  sinks  PC1.1.2.28:7  -5
          PC1.4.14.1:4  -32
          PC1.8.2.7:1   -126
          PC1.8.3.7:1   -128

PC1.1.2.21    COMP-I(I)
PC1.1.2.21:I1
  source PC1.1.2.1:13  -2
PC1.1.2.21:I2
  source D=30
PC1.1.2.21:I1=I2
  sinks  PC1.1.2.28:8  -5
          PC1.4.14.3:4  -32
          PC1.8.2.8:1   -126
          PC1.8.3.8:1   -129

PC1.1.2.22    COMP-I(I)
PC1.1.2.22:I1
  source PC1.1.2.1:13  -2
PC1.1.2.22:I2
  source D=31
PC1.1.2.22:I1=I2
  sinks  PC1.1.2.28:9  -5
          PC1.4.14.1:5  -32
          PC1.8.2.9:1   -127
          PC1.8.3.9:1   -129

PC1.1.2.23    COMP-I(I)
PC1.1.2.23:I1
  source PC1.1.2.1:13  -2
PC1.1.2.23:I2
  source D=32
PC1.1.2.23:I1=I2
  sinks  PC1.1.2.28:10 -5
          PC1.4.14.3:5  -32
          PC1.8.2.10:1  -127
          PC1.8.3.10:1  -129

PC1.1.2.24    COMP-I(I)
PC1.1.2.24:I1
  source PC1.1.2.1:13  -2
PC1.1.2.24:I2
  source D=101
PC1.1.2.24:I1=I2
  sinks  PC1.1.2.29:1  -5
          PC1.4.34.4:1  -52

PC1.1.2.25    COMP-I(I)
PC1.1.2.25:I1
  source PC1.1.2.1:13  -2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	5
Date	September 1999		Cont.	6

ABB Automation and Drives

```
PC1.1.2.25:I2
  source D=102
PC1.1.2.25:I1=I2
  sinks PC1.1.2.29:2 -5
        PC1.4.34.2:1 -52
PC1.1.2.26 OR(4)
PC1.1.2.26:1
  source PC1.1.2.2:I1=I2 -2
PC1.1.2.26:2
  source PC1.1.2.3:I1=I2 -2
PC1.1.2.26:3
  source PC1.1.2.4:I1=I2 -2
PC1.1.2.26:4
  source PC1.1.2.5:I1=I2 -2
PC1.1.2.26:20
  sinks PC1.1.2.30:1 -5
        PC1.4.2.1:1 -20
        PC1.4.11.1:1 -29
        PC1.4.23.2:I -41
        PC1.10.3.1:11 -145

PC1.1.2.27 OR(8)
PC1.1.2.27:1
  source PC1.1.2.6:I1=I2 -2
PC1.1.2.27:2
  source PC1.1.2.7:I1=I2 -2
PC1.1.2.27:3
  source PC1.1.2.8:I1=I2 -3
PC1.1.2.27:4
  source PC1.1.2.9:I1=I2 -3
PC1.1.2.27:5
  source PC1.1.2.10:I1=I2 -3
PC1.1.2.27:6
  source PC1.1.2.11:I1=I2 -3
PC1.1.2.27:7
  source PC1.1.2.12:I1=I2 -3
PC1.1.2.27:8
  source PC1.1.2.13:I1=I2 -3
PC1.1.2.27:20
  sinks PC1.1.2.30:2 -5
        PC1.4.2.1:2 -20
        PC1.4.11.1:2 -29
        PC1.4.23.1:I -41
        PC1.10.3.1:12 -145

PC1.1.2.28 OR(10)
PC1.1.2.28:1
  source PC1.1.2.14:I1=I2 -3
PC1.1.2.28:2
  source PC1.1.2.15:I1=I2 -3
PC1.1.2.28:3
  source PC1.1.2.16:I1=I2 -4
PC1.1.2.28:4
  source PC1.1.2.17:I1=I2 -4
PC1.1.2.28:5
  source PC1.1.2.18:I1=I2 -4
PC1.1.2.28:6
  source PC1.1.2.19:I1=I2 -4
PC1.1.2.28:7
  source PC1.1.2.20:I1=I2 -4
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	6
Date	September 1999		Cont.	7

ABB Automation and Drives

```
PC1.1.2.28:8
  source PC1.1.2.21:I1=I2  -4
PC1.1.2.28:9
  source PC1.1.2.22:I1=I2  -4
PC1.1.2.28:10
  source PC1.1.2.23:I1=I2  -4
PC1.1.2.28:20
  sinks  PC1.1.2.30:3  -5
         PC1.4.2.1:3  -20
         PC1.4.11.3:I  -29
         PC1.10.3.2:1 -145

PC1.1.2.29  OR(2)
PC1.1.2.29:1
  source PC1.1.2.24:I1=I2  -5
PC1.1.2.29:2
  source PC1.1.2.25:I1=I2  -5
PC1.1.2.29:20
  sinks  PC1.1.2.30:4  -5
         PC1.4.2.3:I  -20
         PC1.4.11.4:I  -29
         PC1.7.25.5:2 -121

PC1.1.2.30  OR(4)
PC1.1.2.30:1
  source PC1.1.2.26:20  -5
PC1.1.2.30:2
  source PC1.1.2.27:20  -5
PC1.1.2.30:3
  source PC1.1.2.28:20  -5
PC1.1.2.30:4
  source PC1.1.2.29:20  -5
PC1.1.2.30:20
  sinks  PC1.2.2.1:1  -8

PC1.2  CONTRM(20,4,0)
PC1.2:ON
  source 1
PC1.2:SINGLE
  source 0
PC1.2:R
  source 0

PC1.2.1.1  OR-A(0,2,2,0,0,0)
PC1.2.1.1:11
  source =DI1.26/ZKT_V2_DI
PC1.2.1.1:12
  source =DI3.8/ZKT_P1_DI
PC1.2.1.1:21
  source =DI1.25/ZKT_V1_DI
PC1.2.1.1:22
  source =DI3.9/ZKT_P2_DI
PC1.2.1.1:60
  sinks  PC1.2.1.2:I  -7
         PC1.2.1.7:2 -7

PC1.2.1.2  MONO
PC1.2.1.2:RTG
  source 0
PC1.2.1.2:I
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	7
Date	September 1999		Cont.	8

ABB Automation and Drives

```

    source PC1.2.1.1:60 -7
PC1.2.1.2:TP
    source D=1
PC1.2.1.2:O
    sinks PC1.2.1.5:1 -7

PC1.2.1.3 AND(2)
    PC1.2.1.3:1
        source PC1.10.4.4:I1=I2 N=MENU_SEQ_ZKT -142
    PC1.2.1.3:2
        source PC1.10.4.11:20 N=f1 -143
    PC1.2.1.3:20
        sinks PC1.2.1.4:I -7

PC1.2.1.4 MONO
    PC1.2.1.4:RTG
        source 0
    PC1.2.1.4:I
        source PC1.2.1.3:20 -7
    PC1.2.1.4:TP
        source D=1
    PC1.2.1.4:O
        sinks PC1.2.1.5:2 -7

PC1.2.1.5 OR(2)
    PC1.2.1.5:1
        source PC1.2.1.2:O -7
    PC1.2.1.5:2
        source PC1.2.1.4:O -7
    start_seq_zkt
        sinks PC1.3:STARTC -11

PC1.2.1.6 AND(2)
    PC1.2.1.6:1
        source PC1.10.4.4:I1=I2 N=MENU_SEQ_ZKT -142
    PC1.2.1.6:2
        source PC1.10.4.10:20 N=f2 -143
    PC1.2.1.6:20
        sinks PC1.2.1.7:1 -7

PC1.2.1.7 OR(2)
    PC1.2.1.7:1
        source PC1.2.1.6:20 -7
    PC1.2.1.7:2
        source PC1.2.1.1:60 -7
    PC1.2.1.7:20
        sinks PC1.2.1.8:1 -7

PC1.2.1.8 OR(2)
    PC1.2.1.8:1
        source PC1.2.1.7:20 -7
    PC1.2.1.8:2
        source =DI2.27/AF6_F_IN_DI
    stop_seq_zaktr
        sinks PC1.3.1:JCOND1 -11
            PC1.3.2:JCOND1 -12
            PC1.3.3:JCOND1 -13
            PC1.3.4:JCOND1 -14
            PC1.3.5:JCOND1 -15
            PC1.3.6:JCOND1 -16
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	8
Date	September 1999		Cont.	9

ABB Automation and Drives

```
PC1.3.7:JCOND1  -17

PC1.2.2.1  AND(3)
  PC1.2.2.1:1
    source PC1.1.2.30:20  -5
  PC1.2.2.1:2
    source PC1.10.4.11:20  N=f1  -143
  PC1.2.2.1:3
    source PC1.10.4.5:I1=I2  N=MENU_SEQ_ALG  -142
  PC1.2.2.1:20
    sinks PC1.2.2.3:S  -8

PC1.2.2.2  AND(2)
  PC1.2.2.2:1
    source PC1.10.4.10:20  N=f2  -143
  PC1.2.2.2:2
    source PC1.10.4.5:I1=I2  N=MENU_SEQ_ALG  -142
  PC1.2.2.2:20
    sinks PC1.2.2.3:R  -8
          PC1.2.2.6:I  -8

PC1.2.2.3  SR
  PC1.2.2.3:S
    source PC1.2.2.1:20  -8
  PC1.2.2.3:R
    source PC1.2.2.2:20  -8
  PC1.2.2.3:5
    sinks PC1.2.2.4:1  -8
          PC1.2.2.5:1  -8
          PC1.4:STARTC  -19

PC1.2.2.4  MOVE(B,1)
  PC1.2.2.4:1
    source PC1.2.2.3:5  -8
  PC1.2.2.4:21
    sinks PC1.4.1:JCOND1  -19
          PC1.4.2:JCOND2  -20
          PC1.4.3:JCOND1  -21
          PC1.4.4:JCOND1  -22
          PC1.4.5:JCOND1  -23
          PC1.4.6:JCOND1  -24
          PC1.4.7:JCOND1  -25
          PC1.4.8:JCOND1  -26
          PC1.4.9:JCOND1  -27
          PC1.4.10:JCOND1  -28
          PC1.4.11:JCOND2  -29
          PC1.4.12:JCOND1  -30
          PC1.4.13:JCOND1  -31
          PC1.4.15:JCOND2  -33
          PC1.4.16:JCOND1  -34
          PC1.4.17:JCOND1  -35
          PC1.4.18:JCOND1  -36
          PC1.4.19.3:I  -37
          PC1.4.19.4:ACT  -37
          PC1.4.20:JCOND1  -38
          PC1.4.21:JCOND1  -39
          PC1.4.22:JCOND1  -40
          PC1.4.23:JCOND2  -41
          PC1.4.24:JCOND1  -42
          PC1.4.25:JCOND1  -43
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 9
Date	September 1999		Cont. 10

ABB Automation and Drives

```
PC1.4.26.3:I -44
PC1.4.26.4:ACT -44
PC1.4.27:JCOND2 -45
PC1.4.28:JCOND1 -46
PC1.4.29:JCOND1 -47
PC1.4.30:JCOND1 -48
PC1.4.31.3:I -49
PC1.4.31.4:ACT -49
PC1.4.32:JCOND2 -50
PC1.4.33:JCOND1 -51
PC1.4.34:JCOND2 -52
PC1.4.35:JCOND1 -53
PC1.4.36:JCOND1 -54
PC1.4.37:JCOND1 -55
PC1.4.38:JCOND2 -56
PC1.4.39:JCOND1 -57
PC1.4.40:JCOND1 -58
PC1.4.41:JCOND1 -59
PC1.4.42:JCOND2 -60

PC1.2.2.5 MOVE(B,1)
  PC1.2.2.5:1
    source PC1.2.2.3:5 -8
  PC1.2.2.5:21
    sinks PC1.4.57.1:I -75
          PC1.4.60.1:I -78

PC1.2.2.6 MONO
  PC1.2.2.6:RTG
    source 0
  PC1.2.2.6:I
    source PC1.2.2.2:20 -8
  PC1.2.2.6:TP
    source D=3
  PC1.2.2.6:O
    sinks PC1.4.48.1:I -66
          PC1.4.51.1:I -69
          PC1.4.54.1:I -72

PC1.2.2.7 TRIGG
  PC1.2.2.7:1
    source PC1.4:RUN -19
  PC1.2.2.7:5
    sinks PC1.2.2.9:1 -8

PC1.2.2.8 TRIGG
  PC1.2.2.8:1
    source PC1.4:RUN -19
  PC1.2.2.8:5
    sinks PC1.2.2.9:12 -8

PC1.2.2.9 SR-OO(2,2)
  PC1.2.2.9:1
    source PC1.2.2.7:5 -8
  PC1.2.2.9:2
    source PC1.10.4.9:20 N=f3 -143
  PC1.2.2.9:11
    source PC1.10.4.8:20 N=f4 -143
  PC1.2.2.9:12
    source PC1.2.2.8:5 -8
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	10
Date	September 1999		Cont.	11

ABB Automation and Drives

klepvrijgave
sinks PC1.7.22.1:12 -118
PC1.8.2.1:3 -126
PC1.8.2.2:3 -126
PC1.8.2.3:3 -126
PC1.8.2.4:3 -126
PC1.8.2.5:3 -126
PC1.8.2.6:3 -126
PC1.8.2.7:3 -126
PC1.8.2.8:3 -126
PC1.8.2.9:3 -127
PC1.8.2.10:3 -127
PC1.8.3.1:3 -128
PC1.8.3.2:3 -128
PC1.8.3.3:3 -128
PC1.8.3.4:3 -128
PC1.8.3.5:3 -128
PC1.8.3.6:3 -128
PC1.8.3.7:3 -128
PC1.8.3.8:3 -129
PC1.8.3.9:3 -129
PC1.8.3.10:3 -129
PC1.8.5.1:3 -131
PC1.8.5.2:3 -131
PC1.8.5.3:3 -131
PC1.8.5.4:3 -131
PC1.8.8.1:3 -134
PC1.8.8.2:3 -134
PC1.8.8.3:3 -134
PC1.8.8.4:3 -134
PC1.8.8.5:3 -134
PC1.8.8.6:3 -134
PC1.8.8.7:3 -134
PC1.8.8.8:3 -135
PC1.8.10.1:3 -137
PC1.8.10.3:3 -137
PC1.10.5.1:2 -144
PC1.10.5.2:2 -144

PC1.2.3.1 AND(2)
PC1.2.3.1:1
source PC1.10.4.11:20 N=f1 -143
PC1.2.3.1:2
source PC1.10.4.6:I1=I2 N=MENU_SEQ_OVB -142
PC1.2.3.1:20
sinks PC1.2.3.3:S -9
PC1.2.3.2 AND(2)
PC1.2.3.2:1
source PC1.10.4.10:20 N=f2 -143
PC1.2.3.2:2
source PC1.10.4.6:I1=I2 N=MENU_SEQ_OVB -142
PC1.2.3.2:20
sinks PC1.2.3.3:R -9
PC1.2.3.3 SR
PC1.2.3.3:S
source PC1.2.3.1:20 -9
PC1.2.3.3:R
source PC1.2.3.2:20 -9

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 11
Date	September 1999		Cont. 12

ABB Automation and Drives

PC1.2.3.3:5
sinks PC1.2.3.4:1 -9

PC1.2.3.4 OR(3)
PC1.2.3.4:1
source PC1.2.3.3:5 -9
PC1.2.3.4:2
source =DI1.5/AF6_LM_DI
sinks PC1.2.3.7:1 -9
PC1.2.3.4:3
source =DI3.2/AF6_LN_AFS_DI
PC1.2.3.4:20
sinks PC1.2.3.13:1 -9

PC1.2.3.13 AND(2)
PC1.2.3.13:1
source PC1.2.3.4:20 -9
LSH_MS23
source =DAT698:VALUE2/R_SIB3.B1:VALUE2
PC1.2.3.13:20
sinks PC1.2.3.5:1 -9
PC1.2.3.6:1 -9

PC1.2.3.5 MOVE(B,1)
PC1.2.3.5:1
source PC1.2.3.13:20 -9
PC1.2.3.5:21
sinks PC1.5:STARTC -81
PC1.5.18.1:I -95
PC1.5.18.2:I -95

PC1.2.3.6 MOVE(B,1)
PC1.2.3.6:1
source PC1.2.3.13:20 -9
SEQ_OVERBLAZEN_STOP
sinks PC1.5.1:JCOND1 -81
PC1.5.2:JCOND1 -82
PC1.5.3:JCOND1 -83
PC1.5.4:JCOND1 -84
PC1.5.5:JCOND1 -85
PC1.5.6:JCOND1 -86
PC1.5.10:JCOND1 -87
PC1.5.11:JCOND1 -88
PC1.5.12:JCOND1 -89
PC1.5.13:JCOND2 -90
PC1.5.14:JCOND1 -91
PC1.5.15:JCOND1 -92
PC1.5.16:JCOND1 -93
PC1.5.17:JCOND1 -94

PC1.2.3.7 AND(2)
PC1.2.3.7:1
source PC1.2.3.4:2 -9
PC1.2.3.7:2
source PC1.5:RUN -81
PC1.2.3.7:20
sinks =DO1.10/AF6_TMI_DO

PC1.2.3.8 MOVE(B,1)
PC1.2.3.8:1

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 12
Date	September 1999		Cont. 13

ABB Automation and Drives

```

    source  =DI3.1/AF6_HN_AFS_DI
PC1.2.3.8:21
    sinks   =DO1.9/AF6_MLM_DO

PC1.2.3.9   DIV(R)
PC1.2.3.9:1
    source  =AI1.1/AF6_PT1
PC1.2.3.9:2
    source  D=25
PC1.2.3.9:20
    sinks   PC1.2.3.10:1  -9

PC1.2.3.10  SUB(R)
PC1.2.3.10:1
    source  PC1.2.3.9:20  -9
PC1.2.3.10:2
    source  D=1
keteldruk
    sinks   PC1.2.3.11:1  -9
           PC1.5.10.2:I  -87
           PC1.5.13.2:I  -90

PC1.2.3.11  MUL(R,2)
PC1.2.3.11:1
    source  PC1.2.3.10:20  N=keteldruk  -9
PC1.2.3.11:2
    source  D=1000
PC1.2.3.11:20
    sinks   PC1.2.3.12:I  -10

PC1.2.3.12  CONV(R,I)
PC1.2.3.12:I
    source  PC1.2.3.11:20  -9
PC1.2.3.12:O
    sinks   =DAT92/FN3A.I32

PC1.3   SEQ(20,11,0,0,0)
PC1.3:START
    source  0
PC1.3:STARTC
    source  PC1.2.1.5:20  N=start_seq_zkt  -7
PC1.3:R
    source  PC1.3.8:RUN  -18
PC1.3:RUN
    sinks   PC1.3.1:COND  -11
PC1.3:POS
    sinks   =DAT93/FN3A.I33

PC1.3.1  STEP(0,2,0,0,0,0,0)
PC1.3.1:STEPNO
    source  F=0
PC1.3.1:COND
    source  PC1.3:RUN  -11
PC1.3.1:JCOND1
    source  PC1.2.1.8:20  N=stop_seq_zaktr  -7
PC1.3.1:JPOS1
    source  D=8
PC1.3.1:JCOND2
    source  PC1.3.1.4:O  N=Naar_st3  -11
PC1.3.1:JPOS2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	13
Date	September 1999		Cont.	14

ABB Automation and Drives

```

    source  D=3
PC1.3.1.1  AND(2)
    PC1.3.1.1:1
        source  =DI1.26/ZKT_V2_DI
    PC1.3.1.1:2
        source  =DI3.8/ZKT_P1_DI
    PC1.3.1.1:20
        sinks   PC1.3.1.2:I  -11
PC1.3.1.2  TON
    PC1.3.1.2:I
        source  PC1.3.1.1:20  -11
    PC1.3.1.2:TD
        source  D=2
    Naar_st2
        sinks   PC1.3.2:COND  -12
PC1.3.1.3  AND(2)
    PC1.3.1.3:1
        source  =DI1.25/ZKT_V1_DI
    PC1.3.1.3:2
        source  =DI3.9/ZKT_P2_DI
    PC1.3.1.3:20
        sinks   PC1.3.1.4:I  -11
PC1.3.1.4  TON
    PC1.3.1.4:I
        source  PC1.3.1.3:20  -11
    PC1.3.1.4:TD
        source  D=5
    Naar_st3
        sinks   PC1.3.1:JCOND2  -11
PC1.3.2    STEP(0,1,0,0,0,0,0,0)
    PC1.3.2:STEPNO
        source  F=0
    PC1.3.2:COND
        source  PC1.3.1.2:0    N=Naar_st2  -11
    PC1.3.2:JCOND1
        source  PC1.2.1.8:20   N=stop_seq_zaktr  -7
    PC1.3.2:JPOS1
        source  D=8
PC1.3.2.1  OR(2)
    PC1.3.2.1:1
        source  1
    PC1.3.2.1:2
        source  0
    PC1.3.2.1:20
        sinks   PC1.7.1.5:I  -97
                PC1.7.1.6:2  -97
PC1.3.2.2  TON
    PC1.3.2.2:I
        source  =DI1.29/ZKT_1B_DI
    PC1.3.2.2:TD
        source  D=5
    PC1.3.2.2:0
        sinks   PC1.3.3:COND  -13
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	14
Date	September 1999		Cont.	15

ABB Automation and Drives

```
PC1.3.3 STEP(0,1,0,0,0,0,0,0)
PC1.3.3:STEPNO
source F=0
PC1.3.3:COND
source PC1.3.2.2:O -12
PC1.3.3:JCOND1
source PC1.2.1.8:20 N=stop_seq_zaktr -7
PC1.3.3:JPOS1
source D=8

PC1.3.3.1 OR(2)
PC1.3.3.1:1
source 1
PC1.3.3.1:2
source 0
PC1.3.3.1:20
sinks PC1.7.2.2:I -98
PC1.7.2.3:2 -98

PC1.3.3.2 TON
PC1.3.3.2:I
source =DI1.30/ZKT_1C_DI
PC1.3.3.2:TD
source D=5
PC1.3.3.2:O
sinks PC1.3.4:COND -14

PC1.3.4 STEP(0,1,0,0,0,0,0,0)
PC1.3.4:STEPNO
source F=0
PC1.3.4:COND
source PC1.3.3.2:O -13
PC1.3.4:JCOND1
source PC1.2.1.8:20 N=stop_seq_zaktr -7
PC1.3.4:JPOS1
source D=8

PC1.3.4.1 OR(2)
PC1.3.4.1:1
source 1
PC1.3.4.1:2
source 0
PC1.3.4.1:20
sinks PC1.7.3.1:I -99
PC1.7.3.2:2 -99

PC1.3.4.2 TON
PC1.3.4.2:I
source =DI1.21/ZKT_2_DI
PC1.3.4.2:TD
source D=5
PC1.3.4.2:O
sinks PC1.3.5:COND -15

PC1.3.5 STEP(0,1,0,0,0,0,0,0)
PC1.3.5:STEPNO
source F=0
PC1.3.5:COND
source PC1.3.4.2:O -14
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	15
Date	September 1999		Cont.	16

ABB Automation and Drives

```
PC1.3.5:JCOND1
  source PC1.2.1.8:20  N=stop_seq_zaktr  -7
PC1.3.5:JPOS1
  source D=8

PC1.3.5.1  OR(2)
PC1.3.5.1:1
  source 1
PC1.3.5.1:2
  source 0
PC1.3.5.1:20
  sinks PC1.7.4.5:I  -100
        PC1.7.4.6:2  -100

PC1.3.5.2  TON
PC1.3.5.2:I
  source =DI1.22/ZKT_3_DI
PC1.3.5.2:TD
  source D=5
PC1.3.5.2:O
  sinks PC1.3.6:COND  -16

PC1.3.6  STEP(0,1,0,0,0,0,0,0)
PC1.3.6:STEPNO
  source F=0
PC1.3.6:COND
  source PC1.3.5.2:O  -15
PC1.3.6:JCOND1
  source PC1.2.1.8:20  N=stop_seq_zaktr  -7
PC1.3.6:JPOS1
  source D=8

PC1.3.6.1  OR(2)
PC1.3.6.1:1
  source 1
PC1.3.6.1:2
  source 0
PC1.3.6.1:20
  sinks PC1.7.5.5:I  -101
        PC1.7.5.6:2  -101

PC1.3.6.2  TON
PC1.3.6.2:I
  source =DI1.23/ZKT_4_DI
PC1.3.6.2:TD
  source D=5
PC1.3.6.2:O
  sinks PC1.3.7:COND  -17

PC1.3.7  STEP(0,1,0,0,0,0,0,0)
PC1.3.7:STEPNO
  source F=0
PC1.3.7:COND
  source PC1.3.6.2:O  -16
PC1.3.7:RUN
  sinks PC1.7.5.7:2  -101
        PC1.10.3.7:1  -146
PC1.3.7:JCOND1
  source PC1.2.1.8:20  N=stop_seq_zaktr  -7
PC1.3.7:JPOS1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	16
Date	September 1999		Cont.	17

ABB Automation and Drives

```

    source D=8
PC1.3.8 STEP(0,0,0,0,0,0,0)
  PC1.3.8:STEPNO
    source F=0
  PC1.3.8:COND
    source 0
  PC1.3.8:RUN
    sinks PC1.3:R -11
PC1.4 SEQ(20,12,0,0,0)
  PC1.4:START
    source 0
  PC1.4:STARTC
    source PC1.2.2.3:5 -8
  PC1.4:R
    source PC1.4.63:RUN -80
  PC1.4:RUN
    sinks PC1.4.1:COND -19
      PC1.1.2.1:ACT -2
      PC1.2.2.7:1 -8
      PC1.2.2.8:1 -8
      PC1.7.25.5:1 -121
    =DAT692:VALUE5/S_SIB3.B1:VALUES
  PC1.4:POS
    sinks =DAT94/FN3A.I34
PC1.4.1 STEP(0,1,0,0,0,0,0)
  PC1.4.1:STEPNO
    source F=0
  PC1.4.1:COND
    source PC1.4:RUN -19
  PC1.4.1:JCOND1
    source PC1.2.2.4:21 -8
  PC1.4.1:JPOS1
    source D=42
PC1.4.1.1 OR(2)
  PC1.4.1.1:1
    source 1
  PC1.4.1.1:2
    source 0
  PC1.4.1.1:20
    sinks PC1.7.21.3:1 -117
PC1.4.1.2 TON
  PC1.4.1.2:I
    source =DI2.27/AF6_F_IN_DI
  PC1.4.1.2:TD
    source D=1
  PC1.4.1.2:O
    sinks PC1.4.2:COND -20
PC1.4.2 STEP(0,2,0,0,0,0,0)
  PC1.4.2:STEPNO
    source F=0
  PC1.4.2:COND
    source PC1.4.1.2:O -19
  PC1.4.2:JCOND1
    source PC1.4.2.3:O -20
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	17
Date	September 1999		Cont.	18

ABB Automation and Drives

PC1.4.2:JPOS1
source D=5
PC1.4.2:JCOND2
source PC1.2.2.4:21 -8
PC1.4.2:JPOS2
source D=43

PC1.4.2.1 OR(3)
PC1.4.2.1:1
source PC1.1.2.26:20 -5
PC1.4.2.1:2
source PC1.1.2.27:20 -5
PC1.4.2.1:3
source PC1.1.2.28:20 -5
PC1.4.2.1:20
sinks PC1.4.2.2:I -20

PC1.4.2.2 TON
PC1.4.2.2:I
source PC1.4.2.1:20 -20
PC1.4.2.2:TD
source D=1
PC1.4.2.2:O
sinks PC1.4.3:COND -21

PC1.4.2.3 TON
PC1.4.2.3:I
source PC1.1.2.29:20 -5
PC1.4.2.3:TD
source D=1
PC1.4.2.3:O
sinks PC1.4.2:JCOND1 -20

PC1.4.3 STEP(0,1,0,0,0,0,0,0)
PC1.4.3:STEPNO
source F=0
PC1.4.3:COND
source PC1.4.2.2:O -20
PC1.4.3:JCOND1
source PC1.2.2.4:21 -8
PC1.4.3:JPOS1
source D=43

PC1.4.3.1 OR(2)
PC1.4.3.1:1
source 1
PC1.4.3.1:2
source 0
PC1.4.3.1:20
sinks PC1.7.22.1:1 -118

PC1.4.3.2 TON
PC1.4.3.2:I
source 1
PC1.4.3.2:TD
source D=1
PC1.4.3.2:O
sinks PC1.4.4:COND -22

PC1.4.4 STEP(0,1,0,0,0,0,0,0)

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	18
Date	September 1999		Cont.	19

ABB Automation and Drives

```
PC1.4.4:STEPNO
  source F=0
PC1.4.4:COND
  source PC1.4.3.2:O -21
PC1.4.4:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.4:JPOS1
  source D=43

PC1.4.4.1 OR(2)
PC1.4.4.1:1
  source 1
PC1.4.4.1:2
  source 0
PC1.4.4.1:20
  sinks PC1.7.6.1:1 -102

PC1.4.4.2 TON
PC1.4.4.2:I
  source =DI2.21/AF6_8_LSH_DI
PC1.4.4.2:TD
  source D=1
PC1.4.4.2:O
  sinks PC1.4.5:COND -23

PC1.4.5 STEP(0,1,0,0,0,0,0,0)
PC1.4.5:STEPNO
  source F=0
PC1.4.5:COND
  source PC1.4.4.2:O -22
PC1.4.5:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.5:JPOS1
  source D=43

PC1.4.5.1 OR(2)
PC1.4.5.1:1
  source 1
PC1.4.5.1:2
  source 0
PC1.4.5.1:20
  sinks PC1.7.7.1:I -103
         PC1.7.7.2:1 -103

PC1.4.5.2 TON
PC1.4.5.2:I
  source =DI2.1/AF6_7_DI
PC1.4.5.2:TD
  source D=1
PC1.4.5.2:O
  sinks PC1.4.6:COND -24

PC1.4.6 STEP(0,1,0,0,0,0,0,0)
PC1.4.6:STEPNO
  source F=0
PC1.4.6:COND
  source PC1.4.5.2:O -23
PC1.4.6:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.6:JPOS1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	19
Date	September 1999		Cont.	20

ABB Automation and Drives

```

source D=43

PC1.4.6.1 OR(2)
PC1.4.6.1:1
source 1
PC1.4.6.1:2
source 0
PC1.4.6.1:20
sinks PC1.7.8.1:I -104
PC1.7.8.3:1 -104

PC1.4.6.2 TON
PC1.4.6.2:I
source =DI2.2/AF6_8_DI
PC1.4.6.2:TD
source D=1
PC1.4.6.2:O
sinks PC1.4.7:COND -25

PC1.4.7 STEP(0,1,0,0,0,0,0,0)
PC1.4.7:STEPNO
source F=0
PC1.4.7:COND
source PC1.4.6.2:O -24
PC1.4.7:JCOND1
source PC1.2.2.4:21 -8
PC1.4.7:JPOS1
source D=43

PC1.4.7.1 OR(2)
PC1.4.7.1:1
source 1
PC1.4.7.1:2
source 0
PC1.4.7.1:20
sinks PC1.7.9.1:I -105
PC1.7.9.2:1 -105

PC1.4.7.2 TON
PC1.4.7.2:I
source =DI2.3/AF6_9_DI
PC1.4.7.2:TD
source D=1
PC1.4.7.2:O
sinks PC1.4.8:COND -26

PC1.4.8 STEP(0,1,0,0,0,0,0,0)
PC1.4.8:STEPNO
source F=0
PC1.4.8:COND
source PC1.4.7.2:O -25
PC1.4.8:JCOND1
source PC1.2.2.4:21 -8
PC1.4.8:JPOS1
source D=43

PC1.4.8.1 OR(2)
PC1.4.8.1:1
source 1
PC1.4.8.1:2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	20
Date	September 1999		Cont.	21

ABB Automation and Drives

```
source 0
PC1.4.8.1:20
sinks PC1.7.10.1:I -106
      PC1.7.10.2:1 -106

PC1.4.8.2 TON
PC1.4.8.2:I
source =DI2.4/AF6_10_DI
PC1.4.8.2:TD
source D=1
PC1.4.8.2:O
sinks PC1.4.9:COND -27

PC1.4.9 STEP(0,1,0,0,0,0,0,0)
PC1.4.9:STEPNO
source F=0
PC1.4.9:COND
source PC1.4.8.2:O -26
PC1.4.9:JCOND1
source PC1.2.2.4:21 -8
PC1.4.9:JPOS1
source D=43

PC1.4.9.1 OR(2)
PC1.4.9.1:1
source 1
PC1.4.9.1:2
source 0
PC1.4.9.1:20
sinks PC1.7.11.1:I -107
      PC1.7.11.2:1 -107
      PC1.7.12.1:I -108
      PC1.7.12.2:1 -108

PC1.4.9.3 AND(2)
PC1.4.9.3:1
source =DI2.5/AF6_11_DI
PC1.4.9.3:2
source =DI2.6/AF6_12_DI
PC1.4.9.3:20
sinks PC1.4.9.2:I -27

PC1.4.9.2 TON
PC1.4.9.2:I
source PC1.4.9.3:20 -27
PC1.4.9.2:TD
source D=1
PC1.4.9.2:O
sinks PC1.4.10:COND -28

PC1.4.10 STEP(0,1,0,0,0,0,0,0)
PC1.4.10:STEPNO
source F=0
PC1.4.10:COND
source PC1.4.9.2:O -27
PC1.4.10:JCOND1
source PC1.2.2.4:21 -8
PC1.4.10:JPOS1
source D=43
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	21
Date	September 1999		Cont.	22

ABB Automation and Drives

```
PC1.4.10.1  OR(2)
  PC1.4.10.1:1
    source  1
  PC1.4.10.1:2
    source  0
  PC1.4.10.1:20
    sinks   PC1.7.13.1:I  -109
            PC1.7.13.2:1  -109

PC1.4.10.2  TON
  PC1.4.10.2:I
    source  =DI2.7/AF6_13_DI
  PC1.4.10.2:TD
    source  D=1
  PC1.4.10.2:O
    sinks   PC1.4.11:COND  -29

PC1.4.11  STEP(0,3,0,0,0,0,0)
  PC1.4.11:STEPNO
    source  F=0
  PC1.4.11:COND
    source  PC1.4.10.2:O  -28
  PC1.4.11:JCOND1
    source  PC1.4.11.2:O  -29
  PC1.4.11:JPOS1
    source  D=21
  PC1.4.11:JCOND2
    source  PC1.2.2.4:21  -8
  PC1.4.11:JPOS2
    source  D=43
  PC1.4.11:JCOND3
    source  PC1.4.11.4:O  -29
  PC1.4.11:JPOS3
    source  D=33

PC1.4.11.1  OR(2)
  PC1.4.11.1:1
    source  PC1.1.2.26:20  -5
  PC1.4.11.1:2
    source  PC1.1.2.27:20  -5
  PC1.4.11.1:20
    sinks   PC1.4.11.2:I  -29

PC1.4.11.2  TON
  PC1.4.11.2:I
    source  PC1.4.11.1:20  -29
  PC1.4.11.2:TD
    source  D=1
  PC1.4.11.2:O
    sinks   PC1.4.11:JCOND1  -29

PC1.4.11.3  TON
  PC1.4.11.3:I
    source  PC1.1.2.28:20  -5
  PC1.4.11.3:TD
    source  D=1
  PC1.4.11.3:O
    sinks   PC1.4.12:COND  -30

PC1.4.11.4  TON
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	22
Date	September 1999		Cont.	23

ABB Automation and Drives

```
PC1.4.11.4:I
  source PC1.1.2.29:20  -5
PC1.4.11.4:TD
  source D=1
PC1.4.11.4:O
  sinks PC1.4.11:JCOND3  -29

PC1.4.12 STEP(0,1,0,0,0,0,0)
PC1.4.12:STEPNO
  source F=0
PC1.4.12:COND
  source PC1.4.11.3:O  -29
PC1.4.12:JCOND1
  source PC1.2.2.4:21  -8
PC1.4.12:JPOS1
  source D=43

PC1.4.12.1 OR(2)
PC1.4.12.1:1
  source 1
PC1.4.12.1:2
  source 0
PC1.4.12.1:20
  sinks PC1.7.14.1:I  -110
        PC1.7.14.2:1  -110

PC1.4.12.2 TON
PC1.4.12.2:I
  source =DI2.11/AF6_17_DI
PC1.4.12.2:TD
  source D=1
PC1.4.12.2:O
  sinks PC1.4.13:COND  -31

PC1.4.13 STEP(0,1,0,0,0,0,0)
PC1.4.13:STEPNO
  source F=0
PC1.4.13:COND
  source PC1.4.12.2:O  -30
PC1.4.13:JCOND1
  source PC1.2.2.4:21  -8
PC1.4.13:JPOS1
  source D=43

PC1.4.13.1 OR(2)
PC1.4.13.1:1
  source 1
PC1.4.13.1:2
  source 0
PC1.4.13.1:20
  sinks =DAT678:VALUE19/SLLB1.B1:VALUE19
        =DAT692:VALUE29/S_SIB3.B1:VALUE29
        =DAT678/SLLB1.B1

PC1.4.13.3 OR(2)
PC1.4.13.3:1
  source =DAT682/RLLB1.B1
PC1.4.13.3:2
  source =DAT698:VALUE4/R_SIB3.B1:VALUE4
PC1.4.13.3:20
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	23
Date	September 1999		Cont.	24

ABB Automation and Drives

```
sinks    PC1.4.13.2:I   -31

PC1.4.13.2    TON
  PC1.4.13.2:I
    source    PC1.4.13.3:20   -31
  PC1.4.13.2:TD
    source    D=1
  PC1.4.13.2:O
    sinks     PC1.4.14:COND   -32

PC1.4.14    STEP(0,1,0,0,0,0,0)
  PC1.4.14:STEPNO
    source    F=0
  PC1.4.14:COND
    source    PC1.4.13.2:O   -31
  PC1.4.14:JCOND1
    source    PC1.4.14.2:O   -32
  PC1.4.14:JPOS1
    source    D=16

PC1.4.14.1    OR(5)
  PC1.4.14.1:1
    source    PC1.1.2.14:I1=I2   -3
  PC1.4.14.1:2
    source    PC1.1.2.16:I1=I2   -4
  PC1.4.14.1:3
    source    PC1.1.2.18:I1=I2   -4
  PC1.4.14.1:4
    source    PC1.1.2.20:I1=I2   -4
  PC1.4.14.1:5
    source    PC1.1.2.22:I1=I2   -4
  PC1.4.14.1:20
    sinks     PC1.4.14.2:I   -32

PC1.4.14.2    TON
  PC1.4.14.2:I
    source    PC1.4.14.1:20   -32
  PC1.4.14.2:TD
    source    D=1
  PC1.4.14.2:O
    sinks     PC1.4.14:JCOND1   -32

PC1.4.14.3    OR(5)
  PC1.4.14.3:1
    source    PC1.1.2.15:I1=I2   -3
  PC1.4.14.3:2
    source    PC1.1.2.17:I1=I2   -4
  PC1.4.14.3:3
    source    PC1.1.2.19:I1=I2   -4
  PC1.4.14.3:4
    source    PC1.1.2.21:I1=I2   -4
  PC1.4.14.3:5
    source    PC1.1.2.23:I1=I2   -4
  PC1.4.14.3:20
    sinks     PC1.4.14.4:I   -32

PC1.4.14.4    TON
  PC1.4.14.4:I
    source    PC1.4.14.3:20   -32
  PC1.4.14.4:TD
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	24
Date	September 1999		Cont.	25

ABB Automation and Drives

```

    source  D=1
PC1.4.14.4:O
    sinks   PC1.4.15:COND   -33

PC1.4.15   STEP(0,2,0,0,0,0,0,0)
PC1.4.15:STEPNO
    source  F=0
PC1.4.15:COND
    source  PC1.4.14.4:O   -32
PC1.4.15:JCOND1
    source  PC1.4.15.2:O   -33
PC1.4.15:JPOS1
    source  D=17
PC1.4.15:JCOND2
    source  PC1.2.2.4:21   -8
PC1.4.15:JPOS2
    source  D=43

PC1.4.15.1  OR(2)
PC1.4.15.1:1
    source  1
PC1.4.15.1:2
    source  0
PC1.4.15.1:20
    sinks   =DO5.12/HB_WK1_DO

PC1.4.15.2  TON
PC1.4.15.2:I
    source  1
PC1.4.15.2:TD
    source  D=2
PC1.4.15.2:O
    sinks   PC1.4.15:JCOND1   -33

PC1.4.16   STEP(0,1,0,0,0,0,0,0)
PC1.4.16:STEPNO
    source  F=0
PC1.4.16:COND
    source  0
PC1.4.16:JCOND1
    source  PC1.2.2.4:21   -8
PC1.4.16:JPOS1
    source  D=43

PC1.4.16.1  OR(2)
PC1.4.16.1:1
    source  1
PC1.4.16.1:2
    source  0
PC1.4.16.1:20
    sinks   =DO5.6/HB_WK2_DO

PC1.4.16.2  TON
PC1.4.16.2:I
    source  1
PC1.4.16.2:TD
    source  D=2
PC1.4.16.2:O
    sinks   PC1.4.17:COND   -35
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	25
Date	September 1999		Cont.	26

ABB Automation and Drives

```
PC1.4.17 STEP(0,1,0,0,0,0,0,0)
PC1.4.17:STEPNO
source F=0
PC1.4.17:COND
source PC1.4.16.2:0 -34
PC1.4.17:JCOND1
source PC1.2.2.4:21 -8
PC1.4.17:JPOS1
source D=43

PC1.4.17.1 OR(2)
PC1.4.17.1:1
source 1
PC1.4.17.1:2
source 0
PC1.4.17.1:20
sinks PC1.8.2.1:2 -126
PC1.8.2.2:2 -126
PC1.8.2.3:2 -126
PC1.8.2.4:2 -126
PC1.8.2.5:2 -126
PC1.8.2.6:2 -126
PC1.8.2.7:2 -126
PC1.8.2.8:2 -126
PC1.8.2.9:2 -127
PC1.8.2.10:2 -127

PC1.4.17.2 TON
PC1.4.17.2:I
source =DI2.23/AF6_LSH_BS_DI
PC1.4.17.2:TD
source D=2
PC1.4.17.2:O
sinks PC1.4.18:COND -36

PC1.4.18 STEP(0,1,0,0,0,0,0,0)
PC1.4.18:STEPNO
source F=0
PC1.4.18:COND
source PC1.4.17.2:0 -35
PC1.4.18:RUN
sinks PC1.10.3.4:1 -145
PC1.4.18:JCOND1
source PC1.2.2.4:21 -8
PC1.4.18:JPOS1
source D=47

PC1.4.18.1 OR(2)
PC1.4.18.1:1
source 1
PC1.4.18.1:2
source 0
PC1.4.18.1:20
sinks PC1.8.9.4:1 -136

PC1.4.18.2 TON
PC1.4.18.2:I
source =DO5.13/HB_RK1_DO
PC1.4.18.2:TD
source D=2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	26
Date	September 1999		Cont.	27

ABB Automation and Drives

```
PC1.4.18.2:O
sinks    PC1.4.19:COND  -37

PC1.4.19  STEP(0,1,1,0,0,0,0,0)
PC1.4.19:STEPNO
source   F=0
PC1.4.19:COND
source   PC1.4.18.2:O  -36
PC1.4.19:RUN
sinks    PC1.10.3.4:2  -145
PC1.4.19:JCOND1
source   PC1.4.19.3:O  -37
PC1.4.19:JPOS1
source   D=47
PC1.4.19:RL1
source   PC1.4.19.4:13  -37
PC1.4.19:RH1
source   D=19

PC1.4.19.1  OR(2)
PC1.4.19.1:1
source      1
PC1.4.19.1:2
source      0
PC1.4.19.1:20
sinks       PC1.8.3.1:2  -128
            PC1.8.3.2:2  -128
            PC1.8.3.3:2  -128
            PC1.8.3.4:2  -128
            PC1.8.3.5:2  -128
            PC1.8.3.6:2  -128
            PC1.8.3.7:2  -128
            PC1.8.3.8:2  -129
            PC1.8.3.9:2  -129
            PC1.8.3.10:2 -129

PC1.4.19.2  TON
PC1.4.19.2:I
source      =DI2.23/AF6_LSH_BS_DI
PC1.4.19.2:TD
source      D=2
PC1.4.19.2:O
sinks       PC1.4.20:COND  -38

PC1.4.19.3  TON
PC1.4.19.3:I
source      PC1.2.2.4:21  -8
PC1.4.19.3:TD
source      D=1
PC1.4.19.3:O
sinks       PC1.4.19:JCOND1  -37

PC1.4.19.4  SW-C(I,1)
PC1.4.19.4:ACT
source      PC1.2.2.4:21  -8
PC1.4.19.4:11
source      D=19
PC1.4.19.4:12
source      D=18
PC1.4.19.4:13
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	27
Date	September 1999		Cont.	28

ABB Automation and Drives

```
sinks    PC1.4.19:RL1    -37

PC1.4.20  STEP(0,2,0,0,0,0,0)
  PC1.4.20:STEPNO
  source  F=0
  PC1.4.20:COND
  source  PC1.4.19.2:O    -37
  PC1.4.20:RUN
  sinks   PC1.10.3.4:3    -145
  PC1.4.20:JCOND1
  source  PC1.2.2.4:21    -8
  PC1.4.20:JPOS1
  source  D=47
  PC1.4.20:JCOND2
  source  PC1.4.20.1:O    -38
  PC1.4.20:JPOS2
  source  D=18

PC1.4.20.1  TON
  PC1.4.20.1:I
  source    =DI2.22/AF6_LSL_BS_DI
  PC1.4.20.1:TD
  source    D=2
  PC1.4.20.1:O
  sinks     PC1.4.20:JCOND2  -38

PC1.4.21  STEP(0,1,0,0,0,0,0)
  PC1.4.21:STEPNO
  source  F=0
  PC1.4.21:COND
  source  0
  PC1.4.21:JCOND1
  source  PC1.2.2.4:21    -8
  PC1.4.21:JPOS1
  source  D=43

PC1.4.21.1  OR(2)
  PC1.4.21.1:1
  source    1
  PC1.4.21.1:2
  source    0
  PC1.4.21.1:20
  sinks     =DAT692/S_SIB3.B1
            PC1.7.15.1:I    -111
            PC1.7.15.2:1    -111

PC1.4.21.2  AND(2)
  PC1.4.21.2:1
  source    =DI2.10/AF6_16_DI
  PC1.4.21.2:2
  source    =DAT698/R_SIB3.B1
  PC1.4.21.2:20
  sinks     PC1.4.21.3:I    -39

PC1.4.21.3  TON
  PC1.4.21.3:I
  source    PC1.4.21.2:20  -39
  PC1.4.21.3:TD
  source    D=1
  PC1.4.21.3:O
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	28
Date	September 1999		Cont.	29

ABB Automation and Drives

```
sinks    PC1.4.22:COND    -40

PC1.4.22  STEP(0,1,0,0,0,0,0)
  PC1.4.22:STEPNO
  source  F=0
  PC1.4.22:COND
  source  PC1.4.21.3:O    -39
  PC1.4.22:JCOND1
  source  PC1.2.2.4:21    -8
  PC1.4.22:JPOS1
  source  D=43

PC1.4.22.1  OR(2)
  PC1.4.22.1:1
  source  1
  PC1.4.22.1:2
  source  0

PC1.4.22.2  TON
  PC1.4.22.2:I
  source  1
  PC1.4.22.2:TD
  source  D=1
  PC1.4.22.2:O
  sinks   PC1.4.23:COND    -41

PC1.4.23  STEP(0,2,0,0,0,0,0)
  PC1.4.23:STEPNO
  source  F=0
  PC1.4.23:COND
  source  PC1.4.22.2:O    -40
  PC1.4.23:JCOND1
  source  PC1.4.23.1:O    -41
  PC1.4.23:JPOS1
  source  D=28
  PC1.4.23:JCOND2
  source  PC1.2.2.4:21    -8
  PC1.4.23:JPOS2
  source  D=43

PC1.4.23.1  TON
  PC1.4.23.1:I
  source  PC1.1.2.27:20    -5
  PC1.4.23.1:TD
  source  D=2
  PC1.4.23.1:O
  sinks    PC1.4.23:JCOND1    -41

PC1.4.23.2  TON
  PC1.4.23.2:I
  source  PC1.1.2.26:20    -5
  PC1.4.23.2:TD
  source  D=2
  PC1.4.23.2:O
  sinks    PC1.4.24:COND    -42

PC1.4.24  STEP(0,1,0,0,0,0,0)
  PC1.4.24:STEPNO
  source  F=0
  PC1.4.24:COND
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	29
Date	September 1999		Cont.	30

ABB Automation and Drives

```

    source PC1.4.23.2:0 -41
PC1.4.24:JCOND1
    source PC1.2.2.4:21 -8
PC1.4.24:JPOS1
    source D=43

PC1.4.24.1 OR(2)
    PC1.4.24.1:1
        source 1
    PC1.4.24.1:2
        source 0
    SEQ_ALG_ROT_Stp24
        sinks PC1.8.4.1:1 -130
              PC1.8.4.2:1 -130
              PC1.8.4.3:1 -130
              PC1.8.4.4:1 -130
              PC1.7.27.1:1 -123

PC1.4.24.3 AND(2)
    PC1.4.24.3:1
        source =DI2.23/AF6_LSH_BS_DI
    PC1.4.24.3:2
        source PC1.7.27.2:21 N=LLB_S2_Draait -123
    PC1.4.24.3:20
        sinks PC1.4.24.2:I -42

PC1.4.24.2 TON
    PC1.4.24.2:I
        source PC1.4.24.3:20 -42
    PC1.4.24.2:TD
        source D=2
    PC1.4.24.2:O
        sinks PC1.4.25:COND -43

PC1.4.25 STEP(0,1,0,0,0,0,0,0)
    PC1.4.25:STEPNO
        source F=0
    PC1.4.25:COND
        source PC1.4.24.2:O -42
    PC1.4.25:RUN
        sinks PC1.10.3.4:4 -145
    PC1.4.25:JCOND1
        source PC1.2.2.4:21 -8
    PC1.4.25:JPOS1
        source D=50

PC1.4.25.1 OR(2)
    PC1.4.25.1:1
        source 1
    PC1.4.25.1:2
        source 0
    PC1.4.25.1:20
        sinks PC1.8.9.5:1 -136

PC1.4.25.3 AND(2)
    PC1.4.25.3:1
        source =DO6.15/HB_RK3_DO
    PC1.4.25.3:2
        source 1
    PC1.4.25.3:20
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	30
Date	September 1999		Cont.	31

ABB Automation and Drives

```
sinks    PC1.4.25.2:I    -43
PC1.4.25.2    TON
  PC1.4.25.2:I
    source    PC1.4.25.3:20    -43
  PC1.4.25.2:TD
    source    D=2
  PC1.4.25.2:O
    sinks    PC1.4.26:COND    -44
PC1.4.26    STEP(0,1,1,0,0,0,0)
  PC1.4.26:STEPNO
    source    F=0
  PC1.4.26:COND
    source    PC1.4.25.2:O    -43
  PC1.4.26:RUN
    sinks    PC1.10.3.4:5    -145
  PC1.4.26:JCOND1
    source    PC1.4.26.3:O    -44
  PC1.4.26:JPOS1
    source    D=50
  PC1.4.26:RL1
    source    PC1.4.26.4:13    -44
  PC1.4.26:RH1
    source    D=26
PC1.4.26.1    OR(2)
  PC1.4.26.1:1
    source    1
  PC1.4.26.1:2
    source    0
  PC1.4.26.1:20
    sinks    PC1.8.5.1:1    -131
           PC1.8.5.2:1    -131
           PC1.8.5.3:1    -131
           PC1.8.5.4:1    -131
PC1.4.26.2    TON
  PC1.4.26.2:I
    source    =DI2.23/AF6_LSH_BS_DI
  PC1.4.26.2:TD
    source    D=2
  PC1.4.26.2:O
    sinks    PC1.4.27:COND    -45
PC1.4.26.3    TON
  PC1.4.26.3:I
    source    PC1.2.2.4:21    -8
  PC1.4.26.3:TD
    source    D=1
  PC1.4.26.3:O
    sinks    PC1.4.26:JCOND1    -44
PC1.4.26.4    SW-C(I,1)
  PC1.4.26.4:ACT
    source    PC1.2.2.4:21    -8
  PC1.4.26.4:11
    source    D=26
  PC1.4.26.4:12
    source    D=24
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	31
Date	September 1999		Cont.	32

ABB Automation and Drives

```
PC1.4.26.4:13
sinks    PC1.4.26:RL1  -44

PC1.4.27    STEP(0,2,0,0,0,0,0)
PC1.4.27:STEPNO
source    F=0
PC1.4.27:COND
source    PC1.4.26.2:O  -44
PC1.4.27:RUN
sinks    PC1.10.3.4:6  -145
PC1.4.27:JCOND1
source    PC1.4.27.1:O  -45
PC1.4.27:JPOS1
source    D=24
PC1.4.27:JCOND2
source    PC1.2.2.4:21  -8
PC1.4.27:JPOS2
source    D=50

PC1.4.27.1    TON
PC1.4.27.1:I
source    =DI2.22/AF6_LSL_BS_DI
PC1.4.27.1:TD
source    D=2
PC1.4.27.1:O
sinks    PC1.4.27:JCOND1  -45

PC1.4.28    STEP(0,1,0,0,0,0,0)
PC1.4.28:STEPNO
source    F=0
PC1.4.28:COND
source    0
PC1.4.28:JCOND1
source    PC1.2.2.4:21  -8
PC1.4.28:JPOS1
source    D=43

PC1.4.28.1    OR(2)
PC1.4.28.1:1
source    1
PC1.4.28.1:2
source    0
PC1.4.28.1:20
sinks    PC1.8.6.1:1  -132
          PC1.8.6.2:1  -132
          PC1.8.6.3:1  -132
          PC1.8.6.4:1  -132

PC1.4.28.2    TON
PC1.4.28.2:I
source    1
PC1.4.28.2:TD
source    D=2
PC1.4.28.2:O
sinks    PC1.4.29:COND  -47

PC1.4.29    STEP(0,1,0,0,0,0,0)
PC1.4.29:STEPNO
source    F=0
PC1.4.29:COND
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	3 2
Date	September 1999		Cont.	3 3

ABB Automation and Drives

```

    source  PC1.4.28.2:0  -46
PC1.4.29:JCOND1
    source  PC1.2.2.4:21  -8
PC1.4.29:JPOS1
    source  D=43

PC1.4.29.1    OR(2)
PC1.4.29.1:1
    source  1
PC1.4.29.1:2
    source  0
SEQ_ALG_ROT_Stp29
    sinks   PC1.8.7.1:1  -133
            PC1.8.7.2:1  -133
            PC1.8.7.3:1  -133
            PC1.8.7.4:1  -133
            PC1.8.7.5:1  -133
            PC1.8.7.6:1  -133
            PC1.8.7.7:1  -133
            PC1.8.7.8:1  -133
            PC1.7.27.1:2  -123

PC1.4.29.3    AND(2)
PC1.4.29.3:1
    source  =DI2.23/AF6_LSH_BS_DI
PC1.4.29.3:2
    source  PC1.7.27.2:21  N=LLB_S2_Draait  -123
PC1.4.29.3:20
    sinks   PC1.4.29.2:I  -47

PC1.4.29.2    TON
PC1.4.29.2:I
    source  PC1.4.29.3:20  -47
PC1.4.29.2:TD
    source  D=2
PC1.4.29.2:O
    sinks   PC1.4.30:COND  -48

PC1.4.30    STEP(0,1,0,0,0,0,0,0)
PC1.4.30:STEPNO
    source  F=0
PC1.4.30:COND
    source  PC1.4.29.2:O  -47
PC1.4.30:RUN
    sinks   PC1.10.3.4:7  -145
PC1.4.30:JCOND1
    source  PC1.2.2.4:21  -8
PC1.4.30:JPOS1
    source  D=43

PC1.4.30.1    OR(2)
PC1.4.30.1:1
    source  1
PC1.4.30.1:2
    source  0
PC1.4.30.1:20
    sinks   PC1.8.9.6:1  -136

PC1.4.30.2    TON
PC1.4.30.2:I
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	3 3
Date	September 1999		Cont.	3 4

ABB Automation and Drives

```

    source  =DO6.10/HB_RK2_DO
PC1.4.30.2:TD
    source  D=2
PC1.4.30.2:O
    sinks   PC1.4.31:COND  -49

PC1.4.31  STEP(0,1,1,0,0,0,0,0)
PC1.4.31:STEPNO
    source  F=0
PC1.4.31:COND
    source  PC1.4.30.2:O  -48
PC1.4.31:RUN
    sinks   PC1.10.3.4:8  -145
PC1.4.31:JCOND1
    source  PC1.4.31.3:O  -49
PC1.4.31:JPOS1
    source  D=53
PC1.4.31:RL1
    source  PC1.4.31.4:13  -49
PC1.4.31:RH1
    source  D=31

PC1.4.31.1  OR(2)
PC1.4.31.1:1
    source  1
PC1.4.31.1:2
    source  0
PC1.4.31.1:20
    sinks   PC1.8.8.1:1  -134
           PC1.8.8.2:1  -134
           PC1.8.8.3:1  -134
           PC1.8.8.4:1  -134
           PC1.8.8.5:1  -134
           PC1.8.8.6:1  -134
           PC1.8.8.7:1  -134
           PC1.8.8.8:1  -135

PC1.4.31.2  TON
PC1.4.31.2:I
    source  =DI2.23/AF6_LSH_BS_DI
PC1.4.31.2:TD
    source  D=2
PC1.4.31.2:O
    sinks   PC1.4.32:COND  -50

PC1.4.31.3  TON
PC1.4.31.3:I
    source  PC1.2.2.4:21  -8
PC1.4.31.3:TD
    source  D=1
PC1.4.31.3:O
    sinks   PC1.4.31:JCOND1  -49

PC1.4.31.4  SW-C(I,1)
PC1.4.31.4:ACT
    source  PC1.2.2.4:21  -8
PC1.4.31.4:11
    source  D=31
PC1.4.31.4:12
    source  D=30
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	34
Date	September 1999		Cont.	35

ABB Automation and Drives

```
PC1.4.31.4:13
sinks    PC1.4.31:RL1  -49

PC1.4.32    STEP(0,2,0,0,0,0,0)
PC1.4.32:STEPNO
source    F=0
PC1.4.32:COND
source    PC1.4.31.2:O  -49
PC1.4.32:RUN
sinks    PC1.10.3.4:9  -145
PC1.4.32:JCOND1
source    PC1.4.32.1:O  -50
PC1.4.32:JPOS1
source    D=30
PC1.4.32:JCOND2
source    PC1.2.2.4:21  -8
PC1.4.32:JPOS2
source    D=53

PC1.4.32.1    TON
PC1.4.32.1:I
source    =DI2.22/AF6_LSL_BS_DI
PC1.4.32.1:TD
source    D=0.5
PC1.4.32.1:O
sinks    PC1.4.32:JCOND1  -50

PC1.4.33    STEP(0,1,0,0,0,0,0)
PC1.4.33:STEPNO
source    F=0
PC1.4.33:COND
source    0
PC1.4.33:JCOND1
source    PC1.2.2.4:21  -8
PC1.4.33:JPOS1
source    D=53

PC1.4.33.1    OR(2)
PC1.4.33.1:1
source    1
PC1.4.33.1:2
source    0
SEQ_Rotoseal_Stap33
sinks    PC1.7.16.3:I  -112
         PC1.7.16.4:1  -112

PC1.4.33.3    AND(2)
PC1.4.33.3:1
source    =DI2.14/AF6_31_DI
PC1.4.33.3:2
source    1
PC1.4.33.3:20
sinks    PC1.4.33.2:I  -51

PC1.4.33.2    TON
PC1.4.33.2:I
source    PC1.4.33.3:20  -51
PC1.4.33.2:TD
source    D=0.5
PC1.4.33.2:O
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	35
Date	September 1999		Cont.	36

ABB Automation and Drives

```
sinks    PC1.4.34:COND    -52

PC1.4.34  STEP(0,2,0,0,0,0,0)
  PC1.4.34:STEPNO
  source  F=0
  PC1.4.34:COND
  source  PC1.4.33.2:O    -51
  PC1.4.34:JCOND1
  source  PC1.4.34.3:O    -52
  PC1.4.34:JPOS1
  source  D=39
  PC1.4.34:JCOND2
  source  PC1.2.2.4:21    -8
  PC1.4.34:JPOS2
  source  D=43

PC1.4.34.1  OR(2)
  PC1.4.34.1:1
  source  1
  PC1.4.34.1:2
  source  0
  PC1.4.34.1:20
  sinks   PC1.7.24.1:I    -120
          PC1.7.24.2:1    -120

PC1.4.34.2  AND(2)
  PC1.4.34.2:1
  source  PC1.1.2.25:I1=I2  -5
  PC1.4.34.2:2
  source  =DI2.20/AF6_37_DI
  PC1.4.34.2:20
  sinks   PC1.4.34.3:I    -52

PC1.4.34.3  TON
  PC1.4.34.3:I
  source  PC1.4.34.2:20    -52
  PC1.4.34.3:TD
  source  D=0.5
  PC1.4.34.3:O
  sinks   PC1.4.34:JCOND1  -52

PC1.4.34.4  AND(2)
  PC1.4.34.4:1
  source  PC1.1.2.24:I1=I2  -5
  PC1.4.34.4:2
  source  =DI2.20/AF6_37_DI
  PC1.4.34.4:20
  sinks   PC1.4.34.5:I    -52

PC1.4.34.5  TON
  PC1.4.34.5:I
  source  PC1.4.34.4:20    -52
  PC1.4.34.5:TD
  source  D=0.5
  PC1.4.34.5:O
  sinks   PC1.4.35:COND    -53

PC1.4.35  STEP(0,1,0,0,0,0,0)
  PC1.4.35:STEPNO
  source  F=0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	36
Date	September 1999		Cont.	37

ABB Automation and Drives

```
PC1.4.35:COND
  source PC1.4.34.5:O -52
PC1.4.35:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.35:JPOS1
  source D=43

PC1.4.35.1 OR(2)
PC1.4.35.1:1
  source 1
PC1.4.35.1:2
  source 0
PC1.4.35.1:20
  sinks PC1.7.17.1:I -113
        PC1.7.17.2:1 -113

PC1.4.35.2 TON
PC1.4.35.2:I
  source =DI2.15/AF6_32_DI
PC1.4.35.2:TD
  source D=0.5
PC1.4.35.2:O
  sinks PC1.4.36:COND -54

PC1.4.36 STEP(0,1,0,0,0,0,0,0)
PC1.4.36:STEPNO
  source F=0
PC1.4.36:COND
  source PC1.4.35.2:O -53
PC1.4.36:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.36:JPOS1
  source D=43

PC1.4.36.1 OR(2)
PC1.4.36.1:1
  source 1
PC1.4.36.1:2
  source 0
PC1.4.36.1:20
  sinks PC1.7.18.1:1 -114
        PC1.7.18.3:1 -114

PC1.4.36.2 AND(2)
PC1.4.36.2:1
  source 1
PC1.4.36.2:2
  source 1
PC1.4.36.2:20
  sinks PC1.4.36.3:I -54

PC1.4.36.3 TON
PC1.4.36.3:I
  source PC1.4.36.2:20 -54
PC1.4.36.3:TD
  source D=0.5
PC1.4.36.3:O
  sinks PC1.4.37:COND -55

PC1.4.37 STEP(0,1,2,0,0,0,0,0)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	37
Date	September 1999		Cont.	38

ABB Automation and Drives

```
PC1.4.37:STEPNO
  source F=0
PC1.4.37:COND
  source PC1.4.36.3:O -54
PC1.4.37:RUN
  sinks PC1.10.3.4:10 -145
PC1.4.37:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.37:JPOS1
  source D=56
PC1.4.37:RL1
  source D=33
PC1.4.37:RH1
  source D=33
PC1.4.37:RL2
  source D=35
PC1.4.37:RH2
  source D=37

PC1.4.37.1 OR(2)
PC1.4.37.1:1
  source 1
PC1.4.37.1:2
  source 0
PC1.4.37.1:20
  sinks PC1.8.10.1:1 -137

PC1.4.37.2 TON
PC1.4.37.2:I
  source =DI1.1/AF6_MA_DI
PC1.4.37.2:TD
  source D=0.5
PC1.4.37.2:O
  sinks PC1.4.38:COND -56

PC1.4.38 STEP(0,2,0,0,0,0,0,0)
PC1.4.38:STEPNO
  source F=0
PC1.4.38:COND
  source PC1.4.37.2:O -55
PC1.4.38:RUN
  sinks PC1.10.3.4:11 -145
PC1.4.38:JCOND1
  source PC1.4.38.1:O -56
PC1.4.38:JPOS1
  source D=33
PC1.4.38:JCOND2
  source PC1.2.2.4:21 -8
PC1.4.38:JPOS2
  source D=56

PC1.4.38.1 TON
PC1.4.38.1:I
  source =DI1.1/AF6_MA_DI
PC1.4.38.1:TD
  source D=0.5
PC1.4.38.1:O
  sinks PC1.4.38:JCOND1 -56

PC1.4.39 STEP(0,1,0,0,0,0,0,0)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzакmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	38
Date	September 1999		Cont.	39

ABB Automation and Drives

```
PC1.4.39:STEPNO
  source F=0
PC1.4.39:COND
  source 0
PC1.4.39:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.39:JPOS1
  source D=43

PC1.4.39.1 OR(2)
PC1.4.39.1:1
  source 1
PC1.4.39.1:2
  source 0
PC1.4.39.1:20
  sinks PC1.7.20.1:I -116
        PC1.7.20.2:1 -116

PC1.4.39.2 TON
PC1.4.39.2:I
  source =DI2.16/AF6_33_DI
PC1.4.39.2:TD
  source D=0.5
PC1.4.39.2:O
  sinks PC1.4.40:COND -58

PC1.4.40 STEP(0,1,0,0,0,0,0)
PC1.4.40:STEPNO
  source F=0
PC1.4.40:COND
  source PC1.4.39.2:O -57
PC1.4.40:JCOND1
  source PC1.2.2.4:21 -8
PC1.4.40:JPOS1
  source D=43

PC1.4.40.1 OR(2)
PC1.4.40.1:1
  source 1
PC1.4.40.1:2
  source 0
PC1.4.40.1:20
  sinks PC1.7.19.1:1 -115
        PC1.7.19.3:1 -115

PC1.4.40.2 AND(2)
PC1.4.40.2:1
  source 1
PC1.4.40.2:2
  source 1
PC1.4.40.2:20
  sinks PC1.4.40.3:I -58

PC1.4.40.3 TON
PC1.4.40.3:I
  source PC1.4.40.2:20 -58
PC1.4.40.3:TD
  source D=0.5
PC1.4.40.3:O
  sinks PC1.4.41:COND -59
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	39
Date	September 1999		Cont.	40

ABB Automation and Drives

```
PC1.4.41 STEP(0,1,2,0,0,0,0,0)
  PC1.4.41:STEPNO
    source F=0
  PC1.4.41:COND
    source PC1.4.40.3:0 -58
  PC1.4.41:JCOND1
    source PC1.2.2.4:21 -8
  PC1.4.41:JPOS1
    source D=59
  PC1.4.41:RL1
    source D=33
  PC1.4.41:RH1
    source D=33
  PC1.4.41:RL2
    source D=39
  PC1.4.41:RH2
    source D=41

PC1.4.41.1 OR(2)
  PC1.4.41.1:1
    source 1
  PC1.4.41.1:2
    source 0
  PC1.4.41.1:20
    sinks PC1.8.10.3:1 -137

PC1.4.41.2 TON
  PC1.4.41.2:I
    source =DI1.1/AF6_MA_DI
  PC1.4.41.2:TD
    source D=0.5
  PC1.4.41.2:O
    sinks PC1.4.42:COND -60

PC1.4.42 STEP(0,2,0,0,0,0,0,0)
  PC1.4.42:STEPNO
    source F=0
  PC1.4.42:COND
    source PC1.4.41.2:O -59
  PC1.4.42:JCOND1
    source PC1.4.42.1:O -60
  PC1.4.42:JPOS1
    source D=33
  PC1.4.42:JCOND2
    source PC1.2.2.4:21 -8
  PC1.4.42:JPOS2
    source D=59

PC1.4.42.1 TON
  PC1.4.42.1:I
    source =DI1.1/AF6_MA_DI
  PC1.4.42.1:TD
    source D=0.5
  PC1.4.42.1:O
    sinks PC1.4.42:JCOND1 -60

PC1.4.43 STEP(0,0,1,0,0,0,0,0)
  PC1.4.43:STEPNO
    source F=0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	40
Date	September 1999		Cont.	41

ABB Automation and Drives

```
PC1.4.43:COND
  source 0
PC1.4.43:RL1
  source D=2
PC1.4.43:RH1
  source D=42

PC1.4.43.1 TON
PC1.4.43.1:I
  source 1
PC1.4.43.1:TD
  source D=0.5
PC1.4.43.1:O
  sinks PC1.4.44:COND -62

PC1.4.44 STEP(0,0,1,0,0,0,0,0)
PC1.4.44:STEPNO
  source F=0
PC1.4.44:COND
  source PC1.4.43.1:O -61
PC1.4.44:RL1
  source D=1
PC1.4.44:RH1
  source D=1

PC1.4.44.1 TON
PC1.4.44.1:I
  source 1
PC1.4.44.1:TD
  source D=1
PC1.4.44.1:O
  sinks PC1.4.45:COND -63

PC1.4.45 STEP(0,0,0,0,0,0,0,0)
PC1.4.45:STEPNO
  source F=0
PC1.4.45:COND
  source PC1.4.44.1:O -62

PC1.4.45.1 TON
PC1.4.45.1:I
  source 1
PC1.4.45.1:TD
  source D=2
PC1.4.45.1:O
  sinks PC1.4.46:COND -64

PC1.4.46 STEP(0,1,0,0,0,0,0,0)
PC1.4.46:STEPNO
  source F=0
PC1.4.46:COND
  source PC1.4.45.1:O -63
PC1.4.46:RUN
  sinks PC1.4.46:JCOND1 -64
PC1.4.46:JCOND1
  source PC1.4.46:RUN -64
PC1.4.46:JPOS1
  source D=63

PC1.4.47 STEP(0,0,2,0,0,0,0,0)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	41
Date	September 1999		Cont.	42

ABB Automation and Drives

```
PC1.4.47:STEPNO
  source F=0
PC1.4.47:COND
  source D=0
PC1.4.47:RUN
  sinks PC1.8.9.4:2 -136
PC1.4.47:RL1
  source D=17
PC1.4.47:RH1
  source D=17
PC1.4.47:RL2
  source D=19
PC1.4.47:RH2
  source D=19

PC1.4.47.1 TON
PC1.4.47.1:I
  source 1
PC1.4.47.1:TD
  source D=10
PC1.4.47.1:O
  sinks PC1.4.48:COND -66

PC1.4.48 STEP(0,0,1,0,0,0,0,0)
PC1.4.48:STEPNO
  source F=0
PC1.4.48:COND
  source PC1.4.47.1:O -65
PC1.4.48:RUN
  sinks PC1.8.9.4:3 -136
PC1.4.48:RL1
  source D=2
PC1.4.48:RH1
  source D=47

PC1.4.48.1 TON
PC1.4.48.1:I
  source PC1.2.2.6:O -8
PC1.4.48.1:TD
  source D=1
PC1.4.48.1:O
  sinks PC1.4.49:COND -67

PC1.4.49 STEP(0,1,0,0,0,0,0,0)
PC1.4.49:STEPNO
  source F=0
PC1.4.49:COND
  source PC1.4.48.1:O -66
PC1.4.49:JCOND1
  source PC1.4.49.1:O -67
PC1.4.49:JPOS1
  source D=63

PC1.4.49.1 TON
PC1.4.49.1:I
  source 1
PC1.4.49.1:TD
  source D=15
PC1.4.49.1:O
  sinks PC1.4.49:JCOND1 -67
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	4 2
Date	September 1999		Cont.	4 3

ABB Automation and Drives

```
PC1.4.50 STEP(0,0,2,0,0,0,0,0)
  PC1.4.50:STEPNO
    source F=0
  PC1.4.50:COND
    source D=0
  PC1.4.50:RUN
    sinks PC1.8.9.5:2 -136
  PC1.4.50:RL1
    source D=24
  PC1.4.50:RH1
    source D=24
  PC1.4.50:RL2
    source D=26
  PC1.4.50:RH2
    source D=26

PC1.4.50.1 TON
  PC1.4.50.1:I
    source 1
  PC1.4.50.1:TD
    source D=10
  PC1.4.50.1:O
    sinks PC1.4.51:COND -69

PC1.4.51 STEP(0,0,1,0,0,0,0,0)
  PC1.4.51:STEPNO
    source F=0
  PC1.4.51:COND
    source PC1.4.50.1:O -68
  PC1.4.51:RUN
    sinks PC1.8.9.5:3 -136
  PC1.4.51:RL1
    source D=2
  PC1.4.51:RH1
    source D=50

PC1.4.51.1 TON
  PC1.4.51.1:I
    source PC1.2.2.6:O -8
  PC1.4.51.1:TD
    source D=1
  PC1.4.51.1:O
    sinks PC1.4.52:COND -70

PC1.4.52 STEP(0,1,0,0,0,0,0,0)
  PC1.4.52:STEPNO
    source F=0
  PC1.4.52:COND
    source PC1.4.51.1:O -69
  PC1.4.52:JCOND1
    source PC1.4.52.1:O -70
  PC1.4.52:JPOS1
    source D=63

PC1.4.52.1 TON
  PC1.4.52.1:I
    source 1
  PC1.4.52.1:TD
    source D=15
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	4 3
Date	September 1999		Cont.	4 4

ABB Automation and Drives

```
PC1.4.52.1:O
sinks PC1.4.52:JCOND1 -70

PC1.4.53 STEP(0,0,2,0,0,0,0)
PC1.4.53:STEPNO
source F=0
PC1.4.53:COND
source D=0
PC1.4.53:RUN
sinks PC1.8.9.6:2 -136
PC1.4.53:RL1
source D=29
PC1.4.53:RH1
source D=29
PC1.4.53:RL2
source D=31
PC1.4.53:RH2
source D=31

PC1.4.53.1 TON
PC1.4.53.1:I
source 1
PC1.4.53.1:TD
source D=10
PC1.4.53.1:O
sinks PC1.4.54:COND -72

PC1.4.54 STEP(0,0,1,0,0,0,0)
PC1.4.54:STEPNO
source F=0
PC1.4.54:COND
source PC1.4.53.1:O -71
PC1.4.54:RUN
sinks PC1.8.9.6:3 -136
PC1.4.54:RL1
source D=2
PC1.4.54:RH1
source D=53

PC1.4.54.1 TON
PC1.4.54.1:I
source PC1.2.2.6:O -8
PC1.4.54.1:TD
source D=1
PC1.4.54.1:O
sinks PC1.4.55:COND -73

PC1.4.55 STEP(0,1,0,0,0,0,0)
PC1.4.55:STEPNO
source F=0
PC1.4.55:COND
source PC1.4.54.1:O -72
PC1.4.55:JCOND1
source PC1.4.55.1:O -73
PC1.4.55:JPOS1
source D=63

PC1.4.55.1 TON
PC1.4.55.1:I
source 1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	4 4
Date	September 1999		Cont.	4 5

ABB Automation and Drives

```
PC1.4.55.1:TD
  source D=15
PC1.4.55.1:O
  sinks PC1.4.55:JCOND1 -73

PC1.4.56 STEP(0,0,1,0,0,0,0,0)
PC1.4.56:STEPNO
  source F=0
PC1.4.56:COND
  source D=0
PC1.4.56:RL1
  source D=37
PC1.4.56:RH1
  source D=37

PC1.4.56.1 TON
PC1.4.56.1:I
  source 1
PC1.4.56.1:TD
  source D=2
PC1.4.56.1:O
  sinks PC1.4.57:COND -75

PC1.4.57 STEP(0,0,1,0,0,0,0,0)
PC1.4.57:STEPNO
  source F=0
PC1.4.57:COND
  source PC1.4.56.1:O -74
PC1.4.57:RL1
  source D=2
PC1.4.57:RH1
  source D=56

PC1.4.57.1 TON
PC1.4.57.1:I
  source PC1.2.2.5:21 -8
PC1.4.57.1:TD
  source D=2
PC1.4.57.1:O
  sinks PC1.4.58:COND -76

PC1.4.58 STEP(0,1,0,0,0,0,0,0)
PC1.4.58:STEPNO
  source F=0
PC1.4.58:COND
  source PC1.4.57.1:O -75
PC1.4.58:JCOND1
  source PC1.4.58.1:O -76
PC1.4.58:JPOS1
  source D=63

PC1.4.58.1 TON
PC1.4.58.1:I
  source 1
PC1.4.58.1:TD
  source D=15
PC1.4.58.1:O
  sinks PC1.4.58:JCOND1 -76

PC1.4.59 STEP(0,0,1,0,0,0,0,0)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	45
Date	September 1999		Cont.	46

ABB Automation and Drives

```
PC1.4.59:STEPNO
  source F=0
PC1.4.59:COND
  source D=0
PC1.4.59:RL1
  source D=41
PC1.4.59:RH1
  source D=41

PC1.4.59.1 TON
PC1.4.59.1:I
  source 1
PC1.4.59.1:TD
  source D=2
PC1.4.59.1:O
  sinks PC1.4.60:COND -78

PC1.4.60 STEP(0,0,1,0,0,0,0,0)
PC1.4.60:STEPNO
  source F=0
PC1.4.60:COND
  source PC1.4.59.1:O -77
PC1.4.60:RL1
  source D=2
PC1.4.60:RH1
  source D=59

PC1.4.60.1 TON
PC1.4.60.1:I
  source PC1.2.2.5:21 -8
PC1.4.60.1:TD
  source D=2
PC1.4.60.1:O
  sinks PC1.4.61:COND -79

PC1.4.61 STEP(0,1,0,0,0,0,0,0)
PC1.4.61:STEPNO
  source F=0
PC1.4.61:COND
  source PC1.4.60.1:O -78
PC1.4.61:JCOND1
  source PC1.4.61.1:O -79
PC1.4.61:JPOS1
  source D=63

PC1.4.61.1 TON
PC1.4.61.1:I
  source 1
PC1.4.61.1:TD
  source D=15
PC1.4.61.1:O
  sinks PC1.4.61:JCOND1 -79

PC1.4.63 STEP(0,0,0,0,0,0,0,0)
PC1.4.63:STEPNO
  source F=0
PC1.4.63:COND
  source 0
PC1.4.63:RUN
  sinks PC1.4:R -19
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	46
Date	September 1999		Cont.	47

ABB Automation and Drives

```
PC1.5    SEQ(20,5,0,0,0)
  PC1.5:START
    source 0
  PC1.5:STARTC
    source PC1.2.3.5:21 -9
  PC1.5:R
    source PC1.5.19:RUN -96
  PC1.5:RUN
    sinks
      PC1.5.1:COND -81
      PC1.8.1.1:12 -124
      PC1.8.1.2:12 -124
      PC1.8.1.3:12 -124
      PC1.8.1.4:13 -124
      PC1.8.1.5:12 -124
      PC1.8.1.6:12 -125
      PC1.8.1.7:12 -125
      PC1.2.3.7:2 -9
      PC1.7.21.3:2 -117
  PC1.5:POS
    sinks =DAT95/FN3A.I35

PC1.5.1  STEP(0,1,0,0,0,0,0)
  PC1.5.1:STEPNO
    source F=0
  PC1.5.1:COND
    source PC1.5:RUN -81
  PC1.5.1:JCOND1
    source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
  PC1.5.1:JPOS1
    source D=19

PC1.5.1.1 OR(2)
  PC1.5.1.1:1
    source 1
  PC1.5.1.1:2
    source 0
  PC1.5.1.1:20
    sinks PC1.8.1.1:1 -124

PC1.5.1.2 TON
  PC1.5.1.2:I
    source 1
  PC1.5.1.2:TD
    source D=3
  PC1.5.1.2:O
    sinks PC1.5.2:COND -82

PC1.5.2  STEP(0,1,0,0,0,0,0)
  PC1.5.2:STEPNO
    source F=0
  PC1.5.2:COND
    source PC1.5.1.2:O -81
  PC1.5.2:JCOND1
    source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
  PC1.5.2:JPOS1
    source D=19

PC1.5.2.1 OR(2)
  PC1.5.2.1:1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	47
Date	September 1999		Cont.	48

ABB Automation and Drives

```

    source 1
PC1.5.2.1:2
    source 0
SEQ_OVERBL_STAP2
    sinks PC1.8.1.2:1 -124

PC1.5.2.2 TON
PC1.5.2.2:I
    source 1
PC1.5.2.2:TD
    source D=1
PC1.5.2.2:O
    sinks PC1.5.3:COND -83

PC1.5.3 STEP(0,1,0,0,0,0,0,0)
PC1.5.3:STEPNO
    source F=0
PC1.5.3:COND
    source PC1.5.2.2:O -82
PC1.5.3:JCOND1
    source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.3:JPOS1
    source D=19

PC1.5.3.1 OR(2)
PC1.5.3.1:1
    source 1
PC1.5.3.1:2
    source 0
PC1.5.3.1:20
    sinks PC1.8.1.3:1 -124

PC1.5.3.2 TON
PC1.5.3.2:I
    source =DI3.5/AF6_HN_KETEL_DI
    sinks PC1.5.3.3:I -83
PC1.5.3.2:TD
    source D=1
PC1.5.3.2:O
    sinks PC1.5.3.4:1 -83

PC1.5.3.3 TON
PC1.5.3.3:I
    source PC1.5.3.2:I -83
PC1.5.3.3:TD
    source D=5:0
PC1.5.3.3:O
    sinks PC1.5.3.4:2 -83
PC1.5.3.3:TE
    sinks PC1.7.26.7:1 -122

PC1.5.3.4 OR(2)
PC1.5.3.4:1
    source PC1.5.3.2:O -83
PC1.5.3.4:2
    source PC1.5.3.3:O -83
PC1.5.3.4:20
    sinks PC1.5.4:COND -84

PC1.5.4 STEP(0,1,0,0,0,0,0,0)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	48
Date	September 1999		Cont.	49

ABB Automation and Drives

```
PC1.5.4:STEPNO
  source F=0
PC1.5.4:COND
  source PC1.5.3.4:20 -83
PC1.5.4:JCOND1
  source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.4:JPOS1
  source D=19

PC1.5.4.1 OR(2)
PC1.5.4.1:1
  source 1
PC1.5.4.1:2
  source 0
PC1.5.4.1:20
  sinks PC1.8.1.3:11 -124

PC1.5.4.2 TON
PC1.5.4.2:I
  source 1
PC1.5.4.2:TD
  source D=3
PC1.5.4.2:O
  sinks PC1.5.5:COND -85

PC1.5.5 STEP(0,1,0,0,0,0,0,0)
PC1.5.5:STEPNO
  source F=0
PC1.5.5:COND
  source PC1.5.4.2:O -84
PC1.5.5:JCOND1
  source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.5:JPOS1
  source D=19

PC1.5.5.1 OR(2)
PC1.5.5.1:1
  source 1
PC1.5.5.1:2
  source 0
PC1.5.5.1:20
  sinks PC1.8.1.1:11 -124

PC1.5.5.2 TON
PC1.5.5.2:I
  source 1
PC1.5.5.2:TD
  source D=1
PC1.5.5.2:O
  sinks PC1.5.6:COND -86

PC1.5.6 STEP(0,1,0,0,0,0,0,0)
PC1.5.6:STEPNO
  source F=0
PC1.5.6:COND
  source PC1.5.5.2:O -85
PC1.5.6:JCOND1
  source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.6:JPOS1
  source D=19
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	49
Date	September 1999		Cont.	50

ABB Automation and Drives

```
PC1.5.6.1    OR(2)
  PC1.5.6.1:1
    source 1
  PC1.5.6.1:2
    source 0
  PC1.5.6.1:20
    sinks   PC1.8.1.2:11  -124

PC1.5.6.2    TON
  PC1.5.6.2:I
    source 1
  PC1.5.6.2:TD
    source D=6
  PC1.5.6.2:O
    sinks   PC1.5.10:COND  -87

PC1.5.10     STEP(0,1,0,0,0,0,0)
  PC1.5.10:STEPNO
    source F=0
  PC1.5.10:COND
    source PC1.5.6.2:O  -86
  PC1.5.10:JCOND1
    source PC1.2.3.6:21  N=SEQ_OVERBLAZEN_STOP  -9
  PC1.5.10:JPOS1
    source D=19

PC1.5.10.1   OR(2)
  PC1.5.10.1:1
    source 1
  PC1.5.10.1:2
    source 0
  PC1.5.10.1:20
    sinks   PC1.8.1.4:1  -124

PC1.5.10.2   COMP-R(1,1)
  PC1.5.10.2:I
    source PC1.2.3.10:20  N=keteldruk  -9
  PC1.5.10.2:HHYS
    source D=0
  PC1.5.10.2:H1
    source D=2
  PC1.5.10.2:I<H1
    sinks   PC1.5.10.3:I  -87
  PC1.5.10.2:LHYS
    source D=0
  PC1.5.10.2:L1
    source D=0

PC1.5.10.3   TON
  PC1.5.10.3:I
    source PC1.5.10.2:I<H1  -87
  PC1.5.10.3:TD
    source D=4
  PC1.5.10.3:O
    sinks   PC1.5.11:COND  -88

PC1.5.11     STEP(0,1,0,0,0,0,0)
  PC1.5.11:STEPNO
    source F=0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	50
Date	September 1999		Cont.	51

ABB Automation and Drives

```
PC1.5.11:COND
  source PC1.5.10.3:0 -87
PC1.5.11:JCOND1
  source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.11:JPOS1
  source D=19

PC1.5.11.1 OR(2)
PC1.5.11.1:1
  source 1
PC1.5.11.1:2
  source 0
PC1.5.11.1:20
  sinks PC1.8.1.4:11 -124

PC1.5.11.2 TON
PC1.5.11.2:I
  source 1
PC1.5.11.2:TD
  source D=1
PC1.5.11.2:O
  sinks PC1.5.12:COND -89

PC1.5.12 STEP(0,1,0,0,0,0,0)
PC1.5.12:STEPNO
  source F=0
PC1.5.12:COND
  source PC1.5.11.2:O -88
PC1.5.12:JCOND1
  source PC1.2.3.6:21 N=SEQ_OVERBLAZEN_STOP -9
PC1.5.12:JPOS1
  source D=19

PC1.5.12.1 OR(2)
PC1.5.12.1:1
  source 1
PC1.5.12.1:2
  source 0
PC1.5.12.1:20
  sinks PC1.8.1.5:1 -124
        PC1.8.1.6:1 -125

PC1.5.12.2 TON
PC1.5.12.2:I
  source 1
PC1.5.12.2:TD
  source D=2
PC1.5.12.2:O
  sinks PC1.5.13:COND -90

PC1.5.13 STEP(0,2,1,0,0,0,0,0)
PC1.5.13:STEPNO
  source F=0
PC1.5.13:COND
  source PC1.5.12.2:O -89
PC1.5.13:JCOND1
  source PC1.5.13.4:O -90
PC1.5.13:JPOS1
  source D=10
PC1.5.13:JCOND2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	51
Date	September 1999		Cont.	52

ABB Automation and Drives

```

    source PC1.2.3.6:21    N=SEQ_OVERBLAZEN_STOP    -9
PC1.5.13:JPOS2
    source D=19
PC1.5.13:RL1
    source D=10
PC1.5.13:RH1
    source D=13

PC1.5.13.1    OR(2)
PC1.5.13.1:1
    source 1
PC1.5.13.1:2
    source 0
PC1.5.13.1:20
    sinks PC1.8.1.5:11    -124
           PC1.8.1.6:11    -125

PC1.5.13.2    COMP-R(1,1)
PC1.5.13.2:I
    source PC1.2.3.10:20    N=keteldruk    -9
PC1.5.13.2:HHYS
    source D=0
PC1.5.13.2:H1
    source D=0.4
PC1.5.13.2:I<H1
    sinks PC1.5.13.3:I    -90
PC1.5.13.2:I>=H1
    sinks PC1.5.13.4:I    -90
PC1.5.13.2:LHYS
    source D=0
PC1.5.13.2:L1
    source D=0

PC1.5.13.3    TON
PC1.5.13.3:I
    source PC1.5.13.2:I<H1    -90
PC1.5.13.3:TD
    source D=20
PC1.5.13.3:O
    sinks PC1.5.14:COND    -91

PC1.5.13.4    TON
PC1.5.13.4:I
    source PC1.5.13.2:I>=H1    -90
PC1.5.13.4:TD
    source D=1
PC1.5.13.4:O
    sinks PC1.5.13:JCOND1    -90

PC1.5.14    STEP(0,1,0,0,0,0,0)
PC1.5.14:STEPNO
    source F=0
PC1.5.14:COND
    source PC1.5.13.3:O    -90
PC1.5.14:JCOND1
    source PC1.2.3.6:21    N=SEQ_OVERBLAZEN_STOP    -9
PC1.5.14:JPOS1
    source D=19

PC1.5.14.1    OR(2)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	52
Date	September 1999		Cont.	53

ABB Automation and Drives

```
PC1.5.14.1:1
  source 1
PC1.5.14.1:2
  source 0
PC1.5.14.1:20
  sinks   PC1.8.1.4:2  -124

PC1.5.14.2  TON
PC1.5.14.2:I
  source 1
PC1.5.14.2:TD
  source D=2
PC1.5.14.2:O
  sinks   PC1.5.15:COND  -92

PC1.5.15  STEP(0,1,0,0,0,0,0)
PC1.5.15:STEPNO
  source F=0
PC1.5.15:COND
  source PC1.5.14.2:O  -91
PC1.5.15:JCOND1
  source PC1.2.3.6:21  N=SEQ_OVERBLAZEN_STOP  -9
PC1.5.15:JPOS1
  source D=19

PC1.5.15.1  OR(2)
PC1.5.15.1:1
  source 1
PC1.5.15.1:2
  source 0
PC1.5.15.1:20
  sinks   PC1.8.1.7:1  -125

PC1.5.15.2  TON
PC1.5.15.2:I
  source 1
PC1.5.15.2:TD
  source D=2
PC1.5.15.2:O
  sinks   PC1.5.16:COND  -93

PC1.5.16  STEP(0,1,0,0,0,0,0)
PC1.5.16:STEPNO
  source F=0
PC1.5.16:COND
  source PC1.5.15.2:O  -92
PC1.5.16:JCOND1
  source PC1.2.3.6:21  N=SEQ_OVERBLAZEN_STOP  -9
PC1.5.16:JPOS1
  source D=19

PC1.5.16.1  OR(2)
PC1.5.16.1:1
  source 1
PC1.5.16.1:2
  source 0
PC1.5.16.1:20
  sinks   PC1.8.1.7:11  -125

PC1.5.16.2  TON
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	53
Date	September 1999		Cont.	54

ABB Automation and Drives

```
PC1.5.16.2:I
  source 1
PC1.5.16.2:TD
  source D=2
PC1.5.16.2:O
  sinks   PC1.5.17:COND  -94

PC1.5.17  STEP(0,1,1,0,0,0,0,0)
PC1.5.17:STEPNO
  source F=0
PC1.5.17:COND
  source PC1.5.16.2:O  -93
PC1.5.17:JCOND1
  source PC1.2.3.6:21  N=SEQ_OVERBLAZEN_STOP  -9
PC1.5.17:JPOS1
  source D=19
PC1.5.17:RL1
  source D=1
PC1.5.17:RH1
  source D=17

PC1.5.17.1  OR(2)
PC1.5.17.1:1
  source 1
PC1.5.17.1:2
  source 0
PC1.5.17.1:20
  sinks   PC1.8.1.4:12  -124

PC1.5.17.2  TON
PC1.5.17.2:I
  source 1
PC1.5.17.2:TD
  source D=2
PC1.5.17.2:O
  sinks   PC1.5.18:COND  -95

PC1.5.18  STEP(0,1,0,0,0,0,0,0)
PC1.5.18:STEPNO
  source F=0
PC1.5.18:COND
  source PC1.5.17.2:O  -94
PC1.5.18:JCOND1
  source PC1.5.18.1:O  -95
PC1.5.18:JPOS1
  source D=1

PC1.5.18.1  TON
PC1.5.18.1:I
  source PC1.2.3.5:21  -9
PC1.5.18.1:TD
  source D=2
PC1.5.18.1:O
  sinks   PC1.5.18:JCOND1  -95

PC1.5.18.2  TON
PC1.5.18.2:I
  source PC1.2.3.5:21  -9
PC1.5.18.2:TD
  source D=2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	54
Date	September 1999		Cont.	55

ABB Automation and Drives

```
PC1.5.18.2:O
sinks    PC1.5.19:COND  -96

PC1.5.19  STEP(0,0,0,0,0,0,0,0)
PC1.5.19:STEPNO
source   F=0
PC1.5.19:COND
source   PC1.5.18.2:O  -95
PC1.5.19:RUN
sinks    PC1.5:R  -81

PC1.7  CONTRM(20,9,0)
PC1.7:ON
source   1
PC1.7:SINGLE
source   0
PC1.7:R
source   0

PC1.7.1.1  TRIGG
PC1.7.1.1:1
source   =DI1.32/ZKT_ZV2_DI
sinks    PC1.7.1.3:I  -97
PC1.7.1.1:5
sinks    PC1.7.1.2:1  -97

PC1.7.1.2  OR(2)
PC1.7.1.2:1
source   PC1.7.1.1:5  -97
PC1.7.1.2:2
source   =DI1.29/ZKT_1B_DI
PC1.7.1.2:20
sinks    PC1.7.1.3:R  -97

PC1.7.1.3  TON-RET
PC1.7.1.3:I
source   PC1.7.1.1:1  -97
PC1.7.1.3:R
source   PC1.7.1.2:20 -97
PC1.7.1.3:TD
source   D=5
PC1.7.1.3:O
sinks    PC1.7.1.7:1  -97

PC1.7.1.7  TRIGG
PC1.7.1.7:1
source   PC1.7.1.3:O  -97
PC1.7.1.7:5
sinks    PC1.7.1.6:3  -97

PC1.7.1.4  AND(2)
PC1.7.1.4:1
source   =DI1.26/ZKT_V2_DI
PC1.7.1.4:2
source   =DI3.8/ZKT_P1_DI
PC1.7.1.4:20
sinks    PC1.7.1.6:1  -97

PC1.7.1.5  MONO
PC1.7.1.5:RTG
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	55
Date	September 1999		Cont.	56

ABB Automation and Drives

```
source 0
PC1.7.1.5:I
source PC1.3.2.1:20 -12
PC1.7.1.5:TP
source D=2
PC1.7.1.5:O
sinks PC1.7.1.6:11 -97

PC1.7.1.6 AND-O(3,2,0,0,0,0)
PC1.7.1.6:1
source PC1.7.1.4:20 -97
PC1.7.1.6:2
source PC1.3.2.1:20 -12
PC1.7.1.6:3
source PC1.7.1.7:5 -97
PC1.7.1.6:11
source PC1.7.1.5:O -97
PC1.7.1.6:12
source =DI1.29/ZKT_1B_DI
PC1.7.1.6:60
sinks =DO4.9/ZKT_1B_DO

PC1.7.2.4 OR-A(0,2,2,0,0,0)
PC1.7.2.4:11
source =DI1.29/ZKT_1B_DI
PC1.7.2.4:12
source =DI3.8/ZKT_P1_DI
PC1.7.2.4:21
source =DI1.25/ZKT_V1_DI
PC1.7.2.4:22
source =DI3.9/ZKT_P2_DI
PC1.7.2.4:60
sinks PC1.7.2.3:1 -98

PC1.7.2.2 MONO
PC1.7.2.2:RTG
source 0
PC1.7.2.2:I
source PC1.3.3.1:20 -13
PC1.7.2.2:TP
source D=2
PC1.7.2.2:O
sinks PC1.7.2.3:11 -98

PC1.7.2.3 AND-O(2,2,0,0,0,0)
PC1.7.2.3:1
source PC1.7.2.4:60 -98
PC1.7.2.3:2
source PC1.3.3.1:20 -13
PC1.7.2.3:11
source PC1.7.2.2:O -98
PC1.7.2.3:12
source =DI1.30/ZKT_1C_DI
PC1.7.2.3:60
sinks =DO4.10/ZKT_1C_DO

PC1.7.3.1 MONO
PC1.7.3.1:RTG
source 0
PC1.7.3.1:I
source PC1.3.4.1:20 -14
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	56
Date	September 1999		Cont.	57

ABB Automation and Drives

```
PC1.7.3.1:TP
  source D=2
PC1.7.3.1:O
  sinks PC1.7.3.2:11 -99

PC1.7.3.2 AND-O(2,2,0,0,0)
PC1.7.3.2:1
  source =DI1.30/ZKT_1C_DI
PC1.7.3.2:2
  source PC1.3.4.1:20 -14
PC1.7.3.2:11
  source PC1.7.3.1:O -99
PC1.7.3.2:12
  source =DI1.21/ZKT_2_DI
PC1.7.3.2:60
  sinks =DO4.1/ZKT_2_DO

PC1.7.4.1 TRIGG
PC1.7.4.1:1
  source =DI3.7/ZKT_3_VAST_DI
  sinks PC1.7.4.3:I -100
PC1.7.4.1:5
  sinks PC1.7.4.2:1 -100

PC1.7.4.2 OR(2)
PC1.7.4.2:1
  source PC1.7.4.1:5 -100
PC1.7.4.2:2
  source =DI1.22/ZKT_3_DI
  sinks PC1.7.4.9:2 -100
PC1.7.4.2:20
  sinks PC1.7.4.3:R -100

PC1.7.4.3 TON-RET
PC1.7.4.3:I
  source PC1.7.4.1:1 -100
PC1.7.4.3:R
  source PC1.7.4.2:20 -100
PC1.7.4.3:TD
  source D=5
PC1.7.4.3:O
  sinks PC1.7.4.4:I -100
  sinks PC1.7.4.12:1 -100

PC1.7.4.4 MONO
PC1.7.4.4:RTG
  source 1
PC1.7.4.4:I
  source PC1.7.4.3:O -100
PC1.7.4.4:TP
  source D=2
PC1.7.4.4:O
  sinks PC1.10.3.9:I4 -147

PC1.7.4.7 TRIGG
PC1.7.4.7:1
  source =DI3.7/ZKT_3_VAST_DI
PC1.7.4.7:5
  sinks PC1.7.4.10:S -100
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	57
Date	September 1999		Cont.	58

ABB Automation and Drives

```
PC1.7.4.8   TRIGG
  PC1.7.4.8:1
    source  =DI3.12/ZKT_ZV6_DI
  PC1.7.4.8:5
    sinks   PC1.7.4.9:1  -100

PC1.7.4.9   OR(2)
  PC1.7.4.9:1
    source  PC1.7.4.8:5  -100
  PC1.7.4.9:2
    source  PC1.7.4.2:2  -100
  PC1.7.4.9:20
    sinks   PC1.7.4.10:R -100

PC1.7.4.10   SR
  PC1.7.4.10:S
    source  PC1.7.4.7:5  -100
  PC1.7.4.10:R
    source  PC1.7.4.9:20 -100
  PC1.7.4.10:5
    sinks   PC1.7.4.11:I -100

PC1.7.4.11   TON
  PC1.7.4.11:I
    source  PC1.7.4.10:5 -100
  PC1.7.4.11:TD
    source  D=4
  PC1.7.4.11:O
    sinks   PC1.7.4.12:2 -100

PC1.7.4.12   AND(2)
  PC1.7.4.12:1
    source  PC1.7.4.3:O  -100
  PC1.7.4.12:2
    source  PC1.7.4.11:O -100
  PC1.7.4.12:20
    sinks   PC1.7.4.6:3  -100

PC1.7.4.5   MONO
  PC1.7.4.5:RTG
    source  0
  PC1.7.4.5:I
    source  PC1.3.5.1:20 -15
  PC1.7.4.5:TP
    source  D=2
  PC1.7.4.5:O
    sinks   PC1.7.4.6:11 -100

PC1.7.4.6   AND-O(3,2,0,0,0,0)
  PC1.7.4.6:1
    source  =DI1.21/ZKT_2_DI
  PC1.7.4.6:2
    source  PC1.3.5.1:20 -15
  PC1.7.4.6:3
    source  PC1.7.4.12:20 -100
  PC1.7.4.6:11
    source  PC1.7.4.5:O  -100
  PC1.7.4.6:12
    source  =DI1.22/ZKT_3_DI
  PC1.7.4.6:60
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	58
Date	September 1999		Cont.	59

ABB Automation and Drives

```
sinks      =DO4.2/ZKT_3_DO

PC1.7.5.1  TRIGG
  PC1.7.5.1:1
    source  =DI3.6/ZKT_4_VAST_DI
    sinks   PC1.7.5.3:I  -101
  PC1.7.5.1:5
    sinks   PC1.7.5.2:1  -101

PC1.7.5.2  OR(2)
  PC1.7.5.2:1
    source  PC1.7.5.1:5  -101
  PC1.7.5.2:2
    source  =DI1.23/ZKT_4_DI
  PC1.7.5.2:20
    sinks   PC1.7.5.3:R  -101

PC1.7.5.3  TON-RET
  PC1.7.5.3:I
    source  PC1.7.5.1:1  -101
  PC1.7.5.3:R
    source  PC1.7.5.2:20  -101
  PC1.7.5.3:TD
    source  D=5
  PC1.7.5.3:O
    sinks   PC1.7.5.4:I  -101
           PC1.7.5.6:3  -101

PC1.7.5.4  MONO
  PC1.7.5.4:RTG
    source  0
  PC1.7.5.4:I
    source  PC1.7.5.3:O  -101
  PC1.7.5.4:TP
    source  D=2
  PC1.7.5.4:O
    sinks   PC1.10.3.9:I5  -147

PC1.7.5.5  MONO
  PC1.7.5.5:RTG
    source  0
  PC1.7.5.5:I
    source  PC1.3.6.1:20  -16
  PC1.7.5.5:TP
    source  D=2
  PC1.7.5.5:O
    sinks   PC1.7.5.6:11  -101

PC1.7.5.8  TRIGG
  PC1.7.5.8:1
    source  =DI3.6/ZKT_4_VAST_DI
  PC1.7.5.8:5
    sinks   PC1.7.5.11:S  -101

PC1.7.5.9  TRIGG
  PC1.7.5.9:1
    source  =DI3.11/ZKT_ZV5_DI
  PC1.7.5.9:5
    sinks   PC1.7.5.10:1  -101
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	59
Date	September 1999		Cont.	60

ABB Automation and Drives

```
PC1.7.5.10  OR(2)
PC1.7.5.10:1
  source PC1.7.5.9:5  -101
PC1.7.5.10:2
  source =DI1.23/ZKT_4_DI
PC1.7.5.10:20
  sinks PC1.7.5.11:R  -101

PC1.7.5.11  SR
PC1.7.5.11:S
  source PC1.7.5.8:5  -101
PC1.7.5.11:R
  source PC1.7.5.10:20 -101
PC1.7.5.11:5
  sinks PC1.7.5.12:I  -101

PC1.7.5.12  TON
PC1.7.5.12:I
  source PC1.7.5.11:5  -101
PC1.7.5.12:TD
  source D=4
PC1.7.5.12:O
  sinks PC1.7.5.6:4  -101

PC1.7.5.6   AND-O(4,2,0,0,0,0)
PC1.7.5.6:1
  source =DI1.22/ZKT_3_DI
PC1.7.5.6:2
  source PC1.3.6.1:20  -16
PC1.7.5.6:3
  source PC1.7.5.3:O   -101
PC1.7.5.6:4
  source PC1.7.5.12:O  -101
PC1.7.5.6:11
  source PC1.7.5.5:O   -101
PC1.7.5.6:12
  source =DI1.23/ZKT_4_DI
PC1.7.5.6:60
  sinks =DO4.3/ZKT_4_DO

PC1.7.5.7   AND(2)
PC1.7.5.7:1
  source =DI1.23/ZKT_4_DI
PC1.7.5.7:2
  source PC1.3.7:RUN   -17
PC1.7.5.7:20
  sinks =DO1.7/AF6_BD_DO

PC1.7.6.1   AND(3)
PC1.7.6.1:1
  source PC1.4.4.1:20  -22
PC1.7.6.1:2
  source =DO3.11/AF6_KLBS_DO
PC1.7.6.1:3
  source =DI1.1/AF6_MA_DI
PC1.7.6.1:20
  sinks PC1.7.6.2:I   -102

PC1.7.6.2   TON
PC1.7.6.2:I
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	60
Date	September 1999		Cont.	61

ABB Automation and Drives

```

    source PC1.7.6.1:20  -102
PC1.7.6.2:TD
    source D=1:0
PC1.7.6.2:O
    sinks PC1.7.6.7:1  -102

PC1.7.6.5 AND(2)
    PC1.7.6.5:1
        source PC1.10.4.12:I1=I2  N=MENU_KEUZE  -142
    PC1.7.6.5:2
        source PC1.10.4.11:20  N=f1  -143
    PC1.7.6.5:20
        sinks PC1.7.6.6:I  -102

PC1.7.6.6 MONO
    PC1.7.6.6:RTG
        source 0
    PC1.7.6.6:I
        source PC1.7.6.5:20  -102
    PC1.7.6.6:TP
        source D=60
    PC1.7.6.6:O
        sinks PC1.7.6.7:2  -102

PC1.7.6.7 OR(2)
    PC1.7.6.7:1
        source PC1.7.6.2:O  -102
    PC1.7.6.7:2
        source PC1.7.6.6:O  -102
    PC1.7.6.7:20
        sinks PC1.7.6.3:I  -102
            PC1.7.6.4:1  -102

PC1.7.6.3 MONO
    PC1.7.6.3:RTG
        source 0
    PC1.7.6.3:I
        source PC1.7.6.7:20  -102
    PC1.7.6.3:TP
        source D=2
    PC1.7.6.3:O
        sinks PC1.7.6.4:11  -102

PC1.7.6.4 AND-O(1,2,0,0,0,0)
    PC1.7.6.4:1
        source PC1.7.6.7:20  -102
    PC1.7.6.4:11
        source PC1.7.6.3:O  -102
    PC1.7.6.4:12
        source =DI2.13/AF6_30_DI
    PC1.7.6.4:60
        sinks =DO3.1/AF6_30_DO
            =DO3.15/AF6_30_LP_DO

PC1.7.7.1 MONO
    PC1.7.7.1:RTG
        source 0
    PC1.7.7.1:I
        source PC1.4.5.1:20  -23
    PC1.7.7.1:TP
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	61
Date	September 1999		Cont.	62

ABB Automation and Drives

```

    source  D=2
PC1.7.7.1:O
    sinks   PC1.7.7.2:11  -103

PC1.7.7.3   TOFF
PC1.7.7.3:I
    source  =DI2.24/AF6_LSSH_BS_DI
PC1.7.7.3:TD
    source  D=0.5
PC1.7.7.3:O
    sinks   PC1.7.7.2:2   -103

PC1.7.7.2   AND-O(2,2,0,0,0,0)
PC1.7.7.2:1
    source  PC1.4.5.1:20  -23
PC1.7.7.2:2
    source  PC1.7.7.3:O   -103
PC1.7.7.2:11
    source  PC1.7.7.1:O   -103
PC1.7.7.2:12
    source  =DI2.1/AF6_7_DI
PC1.7.7.2:60
    sinks   =DO2.5/AF6_7_DO

PC1.7.8.1   MONO
PC1.7.8.1:RTG
    source  0
PC1.7.8.1:I
    source  PC1.4.6.1:20  -24
PC1.7.8.1:TP
    source  D=2
PC1.7.8.1:O
    sinks   PC1.7.8.3:11  -104

PC1.7.8.2   TOFF
PC1.7.8.2:I
    source  =DI2.21/AF6_8_LSH_DI
PC1.7.8.2:TD
    source  D=5
PC1.7.8.2:O
    sinks   PC1.7.8.3:3   -104

PC1.7.8.3   AND-O(3,2,0,0,0,0)
PC1.7.8.3:1
    source  PC1.4.6.1:20  -24
PC1.7.8.3:2
    source  =DI2.1/AF6_7_DI
PC1.7.8.3:3
    source  PC1.7.8.2:O   -104
PC1.7.8.3:11
    source  PC1.7.8.1:O   -104
PC1.7.8.3:12
    source  =DI2.2/AF6_8_DI
PC1.7.8.3:60
    sinks   =DO2.6/AF6_8_DO

PC1.7.9.1   MONO
PC1.7.9.1:RTG
    source  0
PC1.7.9.1:I
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	62
Date	September 1999		Cont.	63

ABB Automation and Drives

```

    source PC1.4.7.1:20  -25
PC1.7.9.1:TP
    source D=2
PC1.7.9.1:O
    sinks PC1.7.9.2:11  -105

PC1.7.9.2 AND-O(2,2,0,0,0,0)
PC1.7.9.2:1
    source PC1.4.7.1:20  -25
PC1.7.9.2:2
    source =DI2.2/AF6_8_DI
PC1.7.9.2:11
    source PC1.7.9.1:O  -105
PC1.7.9.2:12
    source =DI2.3/AF6_9_DI
PC1.7.9.2:60
    sinks =DO2.7/AF6_9_DO

PC1.7.10.1 MONO
PC1.7.10.1:RTG
    source 0
PC1.7.10.1:I
    source PC1.4.8.1:20  -26
PC1.7.10.1:TP
    source D=2
PC1.7.10.1:O
    sinks PC1.7.10.2:11  -106

PC1.7.10.3 AND(2)
PC1.7.10.3:1
    source =DI2.3/AF6_9_DI
PC1.7.10.3:2
    source =DI3.10/AF6_10_LSH
PC1.7.10.3:20
    sinks PC1.7.10.2:2  -106

PC1.7.10.2 AND-O(2,2,0,0,0,0)
PC1.7.10.2:1
    source PC1.4.8.1:20  -26
PC1.7.10.2:2
    source PC1.7.10.3:20  -106
PC1.7.10.2:11
    source PC1.7.10.1:O  -106
PC1.7.10.2:12
    source =DI2.4/AF6_10_DI
PC1.7.10.2:60
    sinks =DO2.8/AF6_10_DO

PC1.7.11.1 MONO
PC1.7.11.1:RTG
    source 0
PC1.7.11.1:I
    source PC1.4.9.1:20  -27
PC1.7.11.1:TP
    source D=2
PC1.7.11.1:O
    sinks PC1.7.11.2:11  -107

PC1.7.11.2 AND-O(2,2,0,0,0,0)
PC1.7.11.2:1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	63
Date	September 1999		Cont.	64

ABB Automation and Drives

```

    source PC1.4.9.1:20 -27
PC1.7.11.2:2
    source =DI2.4/AF6_10_DI
PC1.7.11.2:11
    source PC1.7.11.1:0 -107
PC1.7.11.2:12
    source =DI2.5/AF6_11_DI
PC1.7.11.2:60
    sinks =DO2.9/AF6_11_DO

PC1.7.12.1 MONO
PC1.7.12.1:RTG
    source 0
PC1.7.12.1:I
    source PC1.4.9.1:20 -27
PC1.7.12.1:TP
    source D=2
PC1.7.12.1:O
    sinks PC1.7.12.2:11 -108

PC1.7.12.2 AND-O(2,2,0,0,0,0)
PC1.7.12.2:1
    source PC1.4.9.1:20 -27
PC1.7.12.2:2
    source =DI2.3/AF6_9_DI
PC1.7.12.2:11
    source PC1.7.12.1:O -108
PC1.7.12.2:12
    source =DI2.6/AF6_12_DI
PC1.7.12.2:60
    sinks =DO2.10/AF6_12_DO

PC1.7.13.1 MONO
PC1.7.13.1:RTG
    source 0
PC1.7.13.1:I
    source PC1.4.10.1:20 -28
PC1.7.13.1:TP
    source D=2
PC1.7.13.1:O
    sinks PC1.7.13.2:11 -109

PC1.7.13.2 AND-O(2,2,0,0,0,0)
PC1.7.13.2:1
    source PC1.4.10.1:20 -28
PC1.7.13.2:2
    source =DI2.4/AF6_10_DI
PC1.7.13.2:11
    source PC1.7.13.1:O -109
PC1.7.13.2:12
    source =DI2.7/AF6_13_DI
PC1.7.13.2:60
    sinks =DO2.11/AF6_13_DO

PC1.7.14.1 MONO
PC1.7.14.1:RTG
    source 0
PC1.7.14.1:I
    source PC1.4.12.1:20 -30
PC1.7.14.1:TP
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	64
Date	September 1999		Cont.	65

ABB Automation and Drives

```

    source  D=2
PC1.7.14.1:0
    sinks   PC1.7.14.2:11  -110
PC1.7.14.2  AND-O(2,2,0,0,0,0)
    source  PC1.7.14.2:1
    source  PC1.4.12.1:20  -30
PC1.7.14.2:2
    source  =DI2.3/AF6_9_DI
PC1.7.14.2:11
    source  PC1.7.14.1:0  -110
PC1.7.14.2:12
    source  =DI2.11/AF6_17_DI
PC1.7.14.2:60
    sinks   =DO2.15/AF6_17_DO

PC1.7.15.1  MONO
PC1.7.15.1:RTG
    source  0
PC1.7.15.1:I
    source  PC1.4.21.1:20  -39
PC1.7.15.1:TP
    source  D=2
PC1.7.15.1:0
    sinks   PC1.7.15.2:11  -111

PC1.7.15.2  AND-O(2,2,0,0,0,0)
PC1.7.15.2:1
    source  PC1.4.21.1:20  -39
PC1.7.15.2:2
    source  =DI2.4/AF6_10_DI
PC1.7.15.2:11
    source  PC1.7.15.1:0  -111
PC1.7.15.2:12
    source  =DI2.10/AF6_16_DI
PC1.7.15.2:60
    sinks   =DO2.14/AF6_16_DO

PC1.7.16.3  MONO
PC1.7.16.3:RTG
    source  0
PC1.7.16.3:I
    source  PC1.4.33.1:20  N=SEQ_Rotoseal_Stap33  -5
PC1.7.16.3:TP
    source  D=2
PC1.7.16.3:0
    sinks   PC1.7.16.4:11  -112

PC1.7.16.4  AND-O(1,2,0,0,0,0)
PC1.7.16.4:1
    source  PC1.4.33.1:20  N=SEQ_Rotoseal_Stap33  -5
PC1.7.16.4:11
    source  PC1.7.16.3:0  -112
PC1.7.16.4:12
    source  =DI2.14/AF6_31_DI
PC1.7.16.4:60
    sinks   =DO3.2/AF6_31_DO

PC1.7.17.1  MONO
PC1.7.17.1:RTG
    source  0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	65
Date	September 1999		Cont.	66

ABB Automation and Drives

```
PC1.7.17.1:I
  source PC1.4.35.1:20  -53
PC1.7.17.1:TP
  source D=2
PC1.7.17.1:O
  sinks PC1.7.17.2:11  -113
PC1.7.17.2 AND-O(2,2,0,0,0)
PC1.7.17.2:1
  source PC1.4.35.1:20  -53
PC1.7.17.2:2
  source =DI2.14/AF6_31_DI
PC1.7.17.2:11
  source PC1.7.17.1:O  -113
PC1.7.17.2:12
  source =DI2.15/AF6_32_DI
PC1.7.17.2:60
  sinks =DO3.3/AF6_32_DO
PC1.7.18.1 AND(2)
PC1.7.18.1:1
  source PC1.4.36.1:20  -54
PC1.7.18.1:2
  source =DI2.15/AF6_32_DI
PC1.7.18.1:20
  sinks PC1.7.18.2:EN  -114
PC1.7.18.2 OSC-B
PC1.7.18.2:EN
  source PC1.7.18.1:20  -114
PC1.7.18.2:TP
  source D=20
PC1.7.18.2:TC
  source D=1:0
PC1.7.18.2:O
  sinks PC1.7.18.5:1  -114
PC1.7.18.3 AND(3)
PC1.7.18.3:1
  source PC1.4.36.1:20  -54
PC1.7.18.3:2
  source PC1.10.4.10:20  N=f2  -143
PC1.7.18.3:3
  source PC1.10.4.12:I1=I2  N=MENU_KEUZE  -142
PC1.7.18.3:20
  sinks PC1.7.18.4:I  -114
PC1.7.18.4 MONO
PC1.7.18.4:RTG
  source 0
PC1.7.18.4:I
  source PC1.7.18.3:20  -114
PC1.7.18.4:TP
  source D=1:0
PC1.7.18.4:O
  sinks PC1.7.18.5:2  -114
PC1.7.18.5 OR(2)
PC1.7.18.5:1
  source PC1.7.18.2:O  -114
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	66
Date	September 1999		Cont.	67

ABB Automation and Drives

PC1.7.18.5:2
source PC1.7.18.4:0 -114
PC1.7.18.5:20
sinks PC1.7.18.6:I -114
PC1.7.18.7:1 -114
PC1.7.18.6 MONO
PC1.7.18.6:RTG
source 0
PC1.7.18.6:I
source PC1.7.18.5:20 -114
PC1.7.18.6:TP
source D=2
PC1.7.18.6:O
sinks PC1.7.18.7:11 -114
PC1.7.18.7 AND-O(1,2,0,0,0,0)
PC1.7.18.7:1
source PC1.7.18.5:20 -114
PC1.7.18.7:11
source PC1.7.18.6:O -114
PC1.7.18.7:12
source =DI2.17/AF6_34_DI
PC1.7.18.7:60
sinks =DO3.5/AF6_34_DO
PC1.7.19.1 AND(2)
PC1.7.19.1:1
source PC1.4.40.1:20 -58
PC1.7.19.1:2
source =DI2.16/AF6_33_DI
PC1.7.19.1:20
sinks PC1.7.19.2:EN -115
PC1.7.19.2 OSC-B
PC1.7.19.2:EN
source PC1.7.19.1:20 -115
PC1.7.19.2:TP
source D=20
PC1.7.19.2:TC
source D=1:0
PC1.7.19.2:O
sinks PC1.7.19.5:1 -115
PC1.7.19.3 AND(3)
PC1.7.19.3:1
source PC1.4.40.1:20 -58
PC1.7.19.3:2
source PC1.10.4.10:20 N=f2 -143
PC1.7.19.3:3
source PC1.10.4.12:I1=I2 N=MENU_KEUZE -142
PC1.7.19.3:20
sinks PC1.7.19.4:I -115
PC1.7.19.4 MONO
PC1.7.19.4:RTG
source 0
PC1.7.19.4:I
source PC1.7.19.3:20 -115
PC1.7.19.4:TP
source D=1:0

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	67
Date	September 1999		Cont.	68

ABB Automation and Drives

```
PC1.7.19.4:O
sinks    PC1.7.19.5:2  -115

PC1.7.19.5    OR(2)
PC1.7.19.5:1
source    PC1.7.19.2:O  -115
PC1.7.19.5:2
source    PC1.7.19.4:O  -115
PC1.7.19.5:20
sinks     PC1.7.19.6:I  -115
          PC1.7.19.7:1  -115

PC1.7.19.6    MONO
PC1.7.19.6:RTG
source     0
PC1.7.19.6:I
source     PC1.7.19.5:20  -115
PC1.7.19.6:TP
source     D=2
PC1.7.19.6:O
sinks     PC1.7.19.7:11  -115

PC1.7.19.7    AND-O(1,2,0,0,0,0)
PC1.7.19.7:1
source     PC1.7.19.5:20  -115
PC1.7.19.7:11
source     PC1.7.19.6:O  -115
PC1.7.19.7:12
source     =DI2.18/AF6_35_DI
PC1.7.19.7:60
sinks     =DO3.6/AF6_35_DO

PC1.7.20.1    MONO
PC1.7.20.1:RTG
source     0
PC1.7.20.1:I
source     PC1.4.39.1:20  -57
PC1.7.20.1:TP
source     D=2
PC1.7.20.1:O
sinks     PC1.7.20.2:11  -116

PC1.7.20.2    AND-O(2,2,0,0,0,0)
PC1.7.20.2:1
source     PC1.4.39.1:20  -57
PC1.7.20.2:2
source     =DI2.14/AF6_31_DI
PC1.7.20.2:11
source     PC1.7.20.1:O  -116
PC1.7.20.2:12
source     =DI2.16/AF6_33_DI
PC1.7.20.2:60
sinks     =DO3.4/AF6_33_DO

PC1.7.21.3    OR(2)
PC1.7.21.3:1
source     PC1.4.1.1:20  -19
PC1.7.21.3:2
source     PC1.5:RUN      -81
PC1.7.21.3:20
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	68
Date	September 1999		Cont.	69

ABB Automation and Drives

```
sinks    PC1.7.21.1:I    -117

PC1.7.21.1    TOFF
  PC1.7.21.1:I
    source    PC1.7.21.3:20    -117
  PC1.7.21.1:TD
    source    D=10:0
  PC1.7.21.1:O
    sinks     =DO3.10/AF6_F_STT_DO

PC1.7.21.2    MOVE(B,1)
  PC1.7.21.2:1
    source    =DI2.27/AF6_F_IN_DI
  PC1.7.21.2:21
    sinks     =DO1.8/AF6_FD_DO

PC1.7.22.1    AND-O(2,2,0,0,0,0)
  PC1.7.22.1:1
    source    PC1.4.3.1:20    -21
  PC1.7.22.1:2
    source    =DI1.1/AF6_MA_DI
  PC1.7.22.1:11
    source    =DI2.22/AF6_LSL_BS_DI
  PC1.7.22.1:12
    source    PC1.2.2.9:20    N=klepvrijgave    -8
  PC1.7.22.1:60
    sinks     PC1.7.22.2:I    -118

PC1.7.22.3    AND(2)
  PC1.7.22.3:1
    source    =DI2.23/AF6_LSH_BS_DI
  PC1.7.22.3:2
    source    =DI2.24/AF6_LSSH_BS_DI

PC1.7.22.2    TON
  PC1.7.22.2:I
    source    PC1.7.22.1:60    -118
  PC1.7.22.2:TD
    source    D=5
  PC1.7.22.2:O
    sinks     =DO3.11/AF6_KLBS_DO

PC1.7.23.1    MONO
  PC1.7.23.1:RTG
    source    0
  PC1.7.23.1:I
    source    =DAT688/R_ZS1.B1
    sinks     PC1.7.23.2:1    -119
  PC1.7.23.1:TP
    source    D=5
  PC1.7.23.1:O
    sinks     PC1.7.23.2:11    -119

PC1.7.23.2    AND-O(1,2,0,0,0,0)
  PC1.7.23.2:1
    source    PC1.7.23.1:I    -119
  PC1.7.23.2:11
    source    PC1.7.23.1:O    -119
  PC1.7.23.2:12
    source    =DI2.19/AF6_36_DI
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	69
Date	September 1999		Cont.	70

ABB Automation and Drives

```
PC1.7.23.2:60
  sinks      =DO3.7/AF6_36_DO

PC1.7.23.3   MOVE(B,3)
  PC1.7.23.3:1
    source    0
  PC1.7.23.3:2
    source    =DI2.25/AF6_LSH_MS101_DI
  PC1.7.23.3:3
    source    =DI2.26/AF6_LSH_MS102_DI
  PC1.7.23.3:22
    sinks     =DAT676/S_ZS1.B1
  PC1.7.23.3:23
    sinks     =DAT676:VALUE2/S_ZS1.B1:VALUE2

PC1.7.23.4   AND(2)
  PC1.7.23.4:1
    source    =DI2.19/AF6_36_DI
  PC1.7.23.4:2
    source    =DI2.27/AF6_F_IN_DI

PC1.7.24.1   MONO
  PC1.7.24.1:RTG
    source    0
  PC1.7.24.1:I
    source    PC1.4.34.1:20   -52
  PC1.7.24.1:TP
    source    D=5
  PC1.7.24.1:O
    sinks     PC1.7.24.2:11   -120

PC1.7.24.2   AND-O(1,2,0,0,0,0)
  PC1.7.24.2:1
    source    PC1.4.34.1:20   -52
  PC1.7.24.2:11
    source    PC1.7.24.1:O    -120
  PC1.7.24.2:12
    source    =DI2.20/AF6_37_DI
  PC1.7.24.2:60
    sinks     =DO3.8/AF6_37_DO

PC1.7.25.5   AND(2)
  PC1.7.25.5:1
    source    PC1.4:RUN       -19
  PC1.7.25.5:2
    source    PC1.1.2.29:20    -5
  PC1.7.25.5:20
    sinks     PC1.7.25.3:1     -121

PC1.7.25.3   OR(3)
  PC1.7.25.3:1
    source    PC1.7.25.5:20    -121
  PC1.7.25.3:2
    source    =DAT688/R_ZS1.B1
  PC1.7.25.3:3
    source    0
  PC1.7.25.3:20
    sinks     PC1.7.25.1:I     -121
             PC1.7.25.2:1     -121
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	70
Date	September 1999		Cont.	71

ABB Automation and Drives

```
PC1.7.25.1    MONO
  PC1.7.25.1:RTG
    source    0
  PC1.7.25.1:I
    source    PC1.7.25.3:20  -121
  PC1.7.25.1:TP
    source    D=5
  PC1.7.25.1:O
    sinks     PC1.7.25.2:11  -121
PC1.7.25.2    AND-O(1,2,0,0,0,0)
  PC1.7.25.2:1
    source    PC1.7.25.3:20  -121
  PC1.7.25.2:11
    source    PC1.7.25.1:O  -121
  PC1.7.25.2:12
    source    =DI2.8/AF6_40_DI
    sinks     PC1.7.25.4:1  -121
  PC1.7.25.2:60
    sinks     =DO3.9/AF6_40_DO
PC1.7.25.4    MOVE(B,1)
  PC1.7.25.4:1
    source    PC1.7.25.2:12  -121
  PC1.7.25.4:21
    sinks     =DAT676:VALUE3/S_ZS1.B1:VALUE3
PC1.7.26.6    AND(3)
  PC1.7.26.6:1
    source    1
  PC1.7.26.6:2
    source    =DO7.3/AF6_BV2_DO
  PC1.7.26.6:3
    source    1
  PC1.7.26.6:20
    sinks     PC1.7.26.8:EN  -122
PC1.7.26.8    OSC-B
  PC1.7.26.8:EN
    source    PC1.7.26.6:20  -122
  PC1.7.26.8:TP
    source    D=10
  PC1.7.26.8:TC
    source    D=5:00
  PC1.7.26.8:O
    sinks     PC1.7.26.5:1  -122
             PC1.7.26.4:I  -122
PC1.7.26.4    MONO
  PC1.7.26.4:RTG
    source    0
  PC1.7.26.4:I
    source    PC1.7.26.8:O  -122
  PC1.7.26.4:TP
    source    D=10
  PC1.7.26.4:O
    sinks     PC1.7.26.5:11  -122
PC1.7.26.5    AND-O(1,2,0,0,0,0)
  PC1.7.26.5:1
    source    PC1.7.26.8:O  -122
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	71
Date	September 1999		Cont.	72

ABB Automation and Drives

```
PC1.7.26.5:11
  source PC1.7.26.4:0 -122
PC1.7.26.5:12
  source =DI2.9/AF6_41_DI
PC1.7.26.5:60
  sinks =DO3.16/AF6_41_DO

PC1.7.26.7 MOVE(T,1)
  PC1.7.26.7:1
    source PC1.5.3.3:TE -83
PC1.7.27.1 OR(4)
  PC1.7.27.1:1
    source PC1.4.24.1:20 N=SEQ_ALG_ROT_Stp24 -42
  PC1.7.27.1:2
    source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
  PC1.7.27.1:3
    source 0
  PC1.7.27.1:4
    source 0
  PC1.7.27.1:20
    sinks =DAT678:VALUE20/SLLB1.B1:VALUE20
           =DAT692:VALUE30/S_SIB3.B1:VALUE30

PC1.7.27.3 OR(2)
  PC1.7.27.3:1
    source =DAT682:VALUE2/RLLB1.B1:VALUE2
  PC1.7.27.3:2
    source =DAT698:VALUE5/R_SIB3.B1:VALUE5
  PC1.7.27.3:20
    sinks PC1.7.27.2:1 -123

PC1.7.27.2 MOVE(B,1)
  PC1.7.27.2:1
    source PC1.7.27.3:20 -123
  LLB_S2_Draait
    sinks PC1.4.24.3:2 -42
           PC1.4.29.3:2 -47

PC1.8 CONTRM(20,10,0)
  PC1.8:ON
    source 1
  PC1.8:SINGLE
    source 0
  PC1.8:R
    source 0

PC1.8.1.1 SR-OO(1,2)
  PC1.8.1.1:1
    source PC1.5.1.1:20 -81
  PC1.8.1.1:11
    source PC1.5.5.1:20 -85
  PC1.8.1.1:12
    source PC1.5:RUN -81
  PC1.8.1.1:20
    sinks =DO7.2/AF6_MV3_DO

PC1.8.1.2 SR-OO(1,3)
  PC1.8.1.2:1
    source PC1.5.2.1:20 N=SEQ_OVERBL_STAP2 -82
  PC1.8.1.2:11
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	72
Date	September 1999		Cont.	73

ABB Automation and Drives

```

    source  PC1.5.6.1:20  -86
PC1.8.1.2:12
    source  PC1.5:RUN    -81
PC1.8.1.2:13
    source  =DI3.5/AF6_HN_KETEL_DI
sinks     PC1.8.1.3:13  -124
PC1.8.1.2:20
sinks     =DO7.3/AF6_BV2_DO

PC1.8.1.3  SR-OO(1,3)
PC1.8.1.3:1
    source  PC1.5.3.1:20  -83
PC1.8.1.3:11
    source  PC1.5.4.1:20  -84
PC1.8.1.3:12
    source  PC1.5:RUN    -81
PC1.8.1.3:13
    source  PC1.8.1.2:13  -124

PC1.8.1.4  SR-OO(2,3)
PC1.8.1.4:1
    source  PC1.5.10.1:20 -87
PC1.8.1.4:2
    source  PC1.5.14.1:20 -91
PC1.8.1.4:11
    source  PC1.5.11.1:20 -88
PC1.8.1.4:12
    source  PC1.5.17.1:20 -94
PC1.8.1.4:13
    source  PC1.5:RUN    -81
PC1.8.1.4:20
sinks     =DO7.5/AF6_MV4_DO

PC1.8.1.5  SR-OO(1,2)
PC1.8.1.5:1
    source  PC1.5.12.1:20 -89
PC1.8.1.5:11
    source  PC1.5.13.1:20 -90
PC1.8.1.5:12
    source  PC1.5:RUN    -81
PC1.8.1.5:20
sinks     =DO7.6/AF6_MV5_DO

PC1.8.1.6  SR-OO(1,2)
PC1.8.1.6:1
    source  PC1.5.12.1:20 -89
PC1.8.1.6:11
    source  PC1.5.13.1:20 -90
PC1.8.1.6:12
    source  PC1.5:RUN    -81
PC1.8.1.6:20
sinks     =DO7.7/AF6_MV8_DO

PC1.8.1.7  SR-OO(1,2)
PC1.8.1.7:1
    source  PC1.5.15.1:20 -92
PC1.8.1.7:11
    source  PC1.5.16.1:20 -93
PC1.8.1.7:12
    source  PC1.5:RUN    -81
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	73
Date	September 1999		Cont.	74

ABB Automation and Drives

```
PC1.8.1.7:20
sinks    =DO7.8/AF6_MV7_DO

PC1.8.2.1  AND(3)
PC1.8.2.1:1
source   PC1.1.2.14:I1=I2   -3
PC1.8.2.1:2
source   PC1.4.17.1:20      -35
PC1.8.2.1:3
source   PC1.2.2.9:20       N=klepvrijgave  -8
PC1.8.2.1:20
sinks    =DAT678:VALUE9/SLLB1.B1:VALUE9
          =DAT692:VALUE19/S_SIB3.B1:VALUE19

PC1.8.2.2  AND(3)
PC1.8.2.2:1
source   PC1.1.2.15:I1=I2   -3
PC1.8.2.2:2
source   PC1.4.17.1:20      -35
PC1.8.2.2:3
source   PC1.2.2.9:20       N=klepvrijgave  -8
PC1.8.2.2:20
sinks    =DAT678:VALUE10/SLLB1.B1:VALUE10
          =DAT692:VALUE20/S_SIB3.B1:VALUE20

PC1.8.2.3  AND(3)
PC1.8.2.3:1
source   PC1.1.2.16:I1=I2   -4
PC1.8.2.3:2
source   PC1.4.17.1:20      -35
PC1.8.2.3:3
source   PC1.2.2.9:20       N=klepvrijgave  -8
PC1.8.2.3:20
sinks    =DAT678:VALUE11/SLLB1.B1:VALUE11
          =DAT692:VALUE21/S_SIB3.B1:VALUE21

PC1.8.2.4  AND(3)
PC1.8.2.4:1
source   PC1.1.2.17:I1=I2   -4
PC1.8.2.4:2
source   PC1.4.17.1:20      -35
PC1.8.2.4:3
source   PC1.2.2.9:20       N=klepvrijgave  -8
PC1.8.2.4:20
sinks    PC1.8.2.11:I       -127

PC1.8.2.5  AND(3)
PC1.8.2.5:1
source   PC1.1.2.18:I1=I2   -4
PC1.8.2.5:2
source   PC1.4.17.1:20      -35
PC1.8.2.5:3
source   PC1.2.2.9:20       N=klepvrijgave  -8
PC1.8.2.5:20
sinks    =DAT678:VALUE13/SLLB1.B1:VALUE13
          =DAT692:VALUE23/S_SIB3.B1:VALUE23

PC1.8.2.6  AND(3)
PC1.8.2.6:1
source   PC1.1.2.19:I1=I2   -4
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 74
Date	September 1999		Cont. 75

ABB Automation and Drives

PC1.8.2.6:2
 source PC1.4.17.1:20 -35
PC1.8.2.6:3
 source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.2.6:20
 sinks =DAT678:VALUE14/SLLB1.B1:VALUE14
 =DAT692:VALUE24/S_SIB3.B1:VALUE24

PC1.8.2.7 AND(3)
PC1.8.2.7:1
 source PC1.1.2.20:I1=I2 -4
PC1.8.2.7:2
 source PC1.4.17.1:20 -35
PC1.8.2.7:3
 source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.2.7:20
 sinks =DAT678:VALUE15/SLLB1.B1:VALUE15
 =DAT692:VALUE25/S_SIB3.B1:VALUE25

PC1.8.2.8 AND(3)
PC1.8.2.8:1
 source PC1.1.2.21:I1=I2 -4
PC1.8.2.8:2
 source PC1.4.17.1:20 -35
PC1.8.2.8:3
 source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.2.8:20
 sinks =DAT678:VALUE16/SLLB1.B1:VALUE16
 =DAT692:VALUE26/S_SIB3.B1:VALUE26

PC1.8.2.9 AND(3)
PC1.8.2.9:1
 source PC1.1.2.22:I1=I2 -4
PC1.8.2.9:2
 source PC1.4.17.1:20 -35
PC1.8.2.9:3
 source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.2.9:20
 sinks =DAT678:VALUE17/SLLB1.B1:VALUE17
 =DAT692:VALUE27/S_SIB3.B1:VALUE27

PC1.8.2.10 AND(3)
PC1.8.2.10:1
 source PC1.1.2.23:I1=I2 -4
PC1.8.2.10:2
 source PC1.4.17.1:20 -35
PC1.8.2.10:3
 source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.2.10:20
 sinks =DAT678:VALUE18/SLLB1.B1:VALUE18
 =DAT692:VALUE28/S_SIB3.B1:VALUE28

PC1.8.2.11 TOFF
PC1.8.2.11:I
 source PC1.8.2.4:20 -126
PC1.8.2.11:TD
 source D=5
PC1.8.2.11:O
 sinks =DAT678:VALUE12/SLLB1.B1:VALUE12
 =DAT692:VALUE22/S_SIB3.B1:VALUE22

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	75
Date	September 1999		Cont.	76

ABB Automation and Drives

```
PC1.8.3.1  AND(4)
  PC1.8.3.1:1
    source  PC1.1.2.14:I1=I2  -3
  PC1.8.3.1:2
    source  PC1.4.19.1:20  -37
  PC1.8.3.1:3
    source  PC1.2.2.9:20    N=klepvrijgave  -8
  PC1.8.3.1:4
    source  =DI2.11/AF6_17_DI
  PC1.8.3.1:20
    sinks   =DO5.1/HB_MS23_DO

PC1.8.3.2  AND(4)
  PC1.8.3.2:1
    source  PC1.1.2.15:I1=I2  -3
  PC1.8.3.2:2
    source  PC1.4.19.1:20  -37
  PC1.8.3.2:3
    source  PC1.2.2.9:20    N=klepvrijgave  -8
  PC1.8.3.2:4
    source  =DI2.11/AF6_17_DI
  PC1.8.3.2:20
    sinks   =DO5.7/HB_MS24_DO

PC1.8.3.3  AND(4)
  PC1.8.3.3:1
    source  PC1.1.2.16:I1=I2  -4
  PC1.8.3.3:2
    source  PC1.4.19.1:20  -37
  PC1.8.3.3:3
    source  PC1.2.2.9:20    N=klepvrijgave  -8
  PC1.8.3.3:4
    source  =DI2.11/AF6_17_DI
  PC1.8.3.3:20
    sinks   =DO5.2/HB_MS25_DO

PC1.8.3.4  AND(3)
  PC1.8.3.4:1
    source  PC1.1.2.17:I1=I2  -4
  PC1.8.3.4:2
    source  PC1.4.19.1:20  -37
  PC1.8.3.4:3
    source  PC1.2.2.9:20    N=klepvrijgave  -8
  PC1.8.3.4:20
    sinks   =DO5.8/HB_MS26_DO

PC1.8.3.5  AND(4)
  PC1.8.3.5:1
    source  PC1.1.2.18:I1=I2  -4
  PC1.8.3.5:2
    source  PC1.4.19.1:20  -37
  PC1.8.3.5:3
    source  PC1.2.2.9:20    N=klepvrijgave  -8
  PC1.8.3.5:4
    source  =DI2.11/AF6_17_DI
  PC1.8.3.5:20
    sinks   =DO5.3/HB_MS27_DO

PC1.8.3.6  AND(4)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	76
Date	September 1999		Cont.	77

ABB Automation and Drives

```
PC1.8.3.6:1
  source PC1.1.2.19:I1=I2  -4
PC1.8.3.6:2
  source PC1.4.19.1:20  -37
PC1.8.3.6:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.3.6:4
  source =DI2.11/AF6_17_DI
PC1.8.3.6:20
  sinks  =DO5.9/HB_MS28_DO

PC1.8.3.7  AND(4)
PC1.8.3.7:1
  source PC1.1.2.20:I1=I2  -4
PC1.8.3.7:2
  source PC1.4.19.1:20  -37
PC1.8.3.7:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.3.7:4
  source =DI2.11/AF6_17_DI
PC1.8.3.7:20
  sinks  =DO5.4/HB_MS29_DO

PC1.8.3.8  AND(4)
PC1.8.3.8:1
  source PC1.1.2.21:I1=I2  -4
PC1.8.3.8:2
  source PC1.4.19.1:20  -37
PC1.8.3.8:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.3.8:4
  source =DI2.11/AF6_17_DI
PC1.8.3.8:20
  sinks  =DO5.10/HB_MS30_DO

PC1.8.3.9  AND(4)
PC1.8.3.9:1
  source PC1.1.2.22:I1=I2  -4
PC1.8.3.9:2
  source PC1.4.19.1:20  -37
PC1.8.3.9:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.3.9:4
  source =DI2.11/AF6_17_DI
PC1.8.3.9:20
  sinks  =DO5.5/HB_MS31_DO

PC1.8.3.10 AND(4)
PC1.8.3.10:1
  source PC1.1.2.23:I1=I2  -4
PC1.8.3.10:2
  source PC1.4.19.1:20  -37
PC1.8.3.10:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.3.10:4
  source =DI2.11/AF6_17_DI
PC1.8.3.10:20
  sinks  =DO5.11/HB_MS32_DO

PC1.8.4.1  AND(2)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	77
Date	September 1999		Cont.	78

ABB Automation and Drives

```
PC1.8.4.1:1
  source PC1.4.24.1:20  N=SEQ_ALG_ROT_Stp24  -42
PC1.8.4.1:2
  source PC1.1.2.2:I1=I2  -2
PC1.8.4.1:20
  sinks  =DO7.13/HB_F_MSA_DO

PC1.8.4.2  AND(2)
PC1.8.4.2:1
  source PC1.4.24.1:20  N=SEQ_ALG_ROT_Stp24  -42
PC1.8.4.2:2
  source PC1.1.2.3:I1=I2  -2
PC1.8.4.2:20
  sinks  =DO7.14/HB_F_MSB_DO

PC1.8.4.3  AND(2)
PC1.8.4.3:1
  source PC1.4.24.1:20  N=SEQ_ALG_ROT_Stp24  -42
PC1.8.4.3:2
  source PC1.1.2.4:I1=I2  -2
PC1.8.4.3:20
  sinks  =DO7.15/HB_F_MSC_DO

PC1.8.4.4  AND(2)
PC1.8.4.4:1
  source PC1.4.24.1:20  N=SEQ_ALG_ROT_Stp24  -42
PC1.8.4.4:2
  source PC1.1.2.5:I1=I2  -2
PC1.8.4.4:20
  sinks  =DO7.16/HB_F_MSD_DO

PC1.8.5.1  AND(4)
PC1.8.5.1:1
  source PC1.4.26.1:20  -44
PC1.8.5.1:2
  source PC1.1.2.2:I1=I2  -2
PC1.8.5.1:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.5.1:4
  source =DI2.10/AF6_16_DI
PC1.8.5.1:20
  sinks  =DO6.11/HB_MSA_DO

PC1.8.5.2  AND(4)
PC1.8.5.2:1
  source PC1.4.26.1:20  -44
PC1.8.5.2:2
  source PC1.1.2.3:I1=I2  -2
PC1.8.5.2:3
  source PC1.2.2.9:20  N=klepvrijgave  -8
PC1.8.5.2:4
  source =DI2.10/AF6_16_DI
PC1.8.5.2:20
  sinks  =DO6.12/HB_MSB_DO

PC1.8.5.3  AND(4)
PC1.8.5.3:1
  source PC1.4.26.1:20  -44
PC1.8.5.3:2
  source PC1.1.2.4:I1=I2  -2
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	78
Date	September 1999		Cont.	79

ABB Automation and Drives

```
PC1.8.5.3:3
  source PC1.2.2.9:20   N=klepvrijgave  -8
PC1.8.5.3:4
  source =DI2.10/AF6_16_DI
PC1.8.5.3:20
  sinks  =DO6.13/HB_MSC_DO

PC1.8.5.4   AND(4)
PC1.8.5.4:1
  source PC1.4.26.1:20  -44
PC1.8.5.4:2
  source PC1.1.2.5:I1=I2  -2
PC1.8.5.4:3
  source PC1.2.2.9:20   N=klepvrijgave  -8
PC1.8.5.4:4
  source =DI2.10/AF6_16_DI
PC1.8.5.4:20
  sinks  =DO6.14/HB_MSD_DO

PC1.8.6.1   AND-O(1,2,0,0,0,0)
PC1.8.6.1:1
  source PC1.4.28.1:20  -46
PC1.8.6.1:11
  source PC1.1.2.6:I1=I2  -2
PC1.8.6.1:12
  source PC1.1.2.7:I1=I2  -2
PC1.8.6.1:60
  sinks  =DO5.16/HB_WK3_DO

PC1.8.6.2   AND-O(1,2,0,0,0,0)
PC1.8.6.2:1
  source PC1.4.28.1:20  -46
PC1.8.6.2:11
  source PC1.1.2.8:I1=I2  -3
PC1.8.6.2:12
  source PC1.1.2.9:I1=I2  -3
PC1.8.6.2:60
  sinks  =DO6.3/HB_WK4_DO

PC1.8.6.3   AND-O(1,2,0,0,0,0)
PC1.8.6.3:1
  source PC1.4.28.1:20  -46
PC1.8.6.3:11
  source PC1.1.2.10:I1=I2  -3
PC1.8.6.3:12
  source PC1.1.2.11:I1=I2  -3
PC1.8.6.3:60
  sinks  =DO6.6/HB_WK5_DO

PC1.8.6.4   AND-O(1,2,0,0,0,0)
PC1.8.6.4:1
  source PC1.4.28.1:20  -46
PC1.8.6.4:11
  source PC1.1.2.12:I1=I2  -3
PC1.8.6.4:12
  source PC1.1.2.13:I1=I2  -3
PC1.8.6.4:60
  sinks  =DO6.9/HB_WK6_DO

PC1.8.7.1   AND(2)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	79
Date	September 1999		Cont.	80

ABB Automation and Drives

PC1.8.7.1:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.1:2
 source PC1.1.2.6:I1=I2 -2
PC1.8.7.1:20
 sinks =DAT678/SLLB1.B1
 =DAT692:VALUE11/S_SIB3.B1:VALUE11

PC1.8.7.2 AND(2)
PC1.8.7.2:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.2:2
 source PC1.1.2.7:I1=I2 -2
PC1.8.7.2:20
 sinks =DAT678:VALUE2/SLLB1.B1:VALUE2
 =DAT692:VALUE12/S_SIB3.B1:VALUE12

PC1.8.7.3 AND(2)
PC1.8.7.3:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.3:2
 source PC1.1.2.8:I1=I2 -3
PC1.8.7.3:20
 sinks =DAT678:VALUE3/SLLB1.B1:VALUE3
 =DAT692:VALUE13/S_SIB3.B1:VALUE13

PC1.8.7.4 AND(2)
PC1.8.7.4:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.4:2
 source PC1.1.2.9:I1=I2 -3
PC1.8.7.4:20
 sinks =DAT678:VALUE4/SLLB1.B1:VALUE4
 =DAT692:VALUE14/S_SIB3.B1:VALUE14

PC1.8.7.5 AND(2)
PC1.8.7.5:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.5:2
 source PC1.1.2.10:I1=I2 -3
PC1.8.7.5:20
 sinks =DAT678:VALUE5/SLLB1.B1:VALUE5
 =DAT692:VALUE15/S_SIB3.B1:VALUE15

PC1.8.7.6 AND(2)
PC1.8.7.6:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.6:2
 source PC1.1.2.11:I1=I2 -3
PC1.8.7.6:20
 sinks =DAT678:VALUE6/SLLB1.B1:VALUE6
 =DAT692:VALUE16/S_SIB3.B1:VALUE16

PC1.8.7.7 AND(2)
PC1.8.7.7:1
 source PC1.4.29.1:20 N=SEQ_ALG_ROT_Stp29 -47
PC1.8.7.7:2
 source PC1.1.2.12:I1=I2 -3
PC1.8.7.7:20
 sinks =DAT678:VALUE7/SLLB1.B1:VALUE7

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 80
Date	September 1999		Cont. 81

ABB Automation and Drives

```
=DAT692:VALUE17/S_SIB3.B1:VALUE17

PC1.8.7.8  AND(2)
  PC1.8.7.8:1
    source PC1.4.29.1:20  N=SEQ_ALG_ROT_Stp29  -47
  PC1.8.7.8:2
    source PC1.1.2.13:I1=I2  -3
  PC1.8.7.8:20
    sinks  =DAT678:VALUE8/SLLB1.B1:VALUE8
           =DAT692:VALUE18/S_SIB3.B1:VALUE18

PC1.8.8.1  AND(4)
  PC1.8.8.1:1
    source PC1.4.31.1:20  -49
  PC1.8.8.1:2
    source PC1.1.2.6:I1=I2  -2
  PC1.8.8.1:3
    source PC1.2.2.9:20  N=klepvrijgave  -8
  PC1.8.8.1:4
    source =DI2.10/AF6_16_DI
  PC1.8.8.1:20
    sinks  =DO5.14/HB_MS1_DO

PC1.8.8.2  AND(4)
  PC1.8.8.2:1
    source PC1.4.31.1:20  -49
  PC1.8.8.2:2
    source PC1.1.2.7:I1=I2  -2
  PC1.8.8.2:3
    source PC1.2.2.9:20  N=klepvrijgave  -8
  PC1.8.8.2:4
    source =DI2.10/AF6_16_DI
  PC1.8.8.2:20
    sinks  =DO5.15/HB_MS2_DO

PC1.8.8.3  AND(4)
  PC1.8.8.3:1
    source PC1.4.31.1:20  -49
  PC1.8.8.3:2
    source PC1.1.2.8:I1=I2  -3
  PC1.8.8.3:3
    source PC1.2.2.9:20  N=klepvrijgave  -8
  PC1.8.8.3:4
    source =DI2.10/AF6_16_DI
  PC1.8.8.3:20
    sinks  =DO6.1/HB_MS3_DO

PC1.8.8.4  AND(3)
  PC1.8.8.4:1
    source PC1.4.31.1:20  -49
  PC1.8.8.4:2
    source PC1.1.2.9:I1=I2  -3
  PC1.8.8.4:3
    source PC1.2.2.9:20  N=klepvrijgave  -8
  PC1.8.8.4:20
    sinks  =DO6.2/HB_MS4_DO
           =DAT692:VALUE2/S_SIB3.B1:VALUE2

PC1.8.8.5  AND(4)
  PC1.8.8.5:1
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.
Tech. ref.			Rev. ind.
Resp. dept.	Dessel		Sheet 81
Date	September 1999		Cont. 82

ABB Automation and Drives

```

    source PC1.4.31.1:20  -49
PC1.8.8.5:2
    source PC1.1.2.10:I1=I2  -3
PC1.8.8.5:3
    source PC1.2.2.9:20    N=klepvrijgave  -8
PC1.8.8.5:4
    source =DI2.10/AF6_16_DI
PC1.8.8.5:20
    sinks   =DO6.4/HB_MS5_DO
           =DAT692:VALUE3/S_SIB3.B1:VALUE3

PC1.8.8.6    AND(4)
    PC1.8.8.6:1
        source PC1.4.31.1:20  -49
    PC1.8.8.6:2
        source PC1.1.2.11:I1=I2  -3
    PC1.8.8.6:3
        source PC1.2.2.9:20    N=klepvrijgave  -8
    PC1.8.8.6:4
        source =DI2.10/AF6_16_DI
    PC1.8.8.6:20
        sinks   =DO6.5/HB_MS6_DO

PC1.8.8.7    AND(4)
    PC1.8.8.7:1
        source PC1.4.31.1:20  -49
    PC1.8.8.7:2
        source PC1.1.2.12:I1=I2  -3
    PC1.8.8.7:3
        source PC1.2.2.9:20    N=klepvrijgave  -8
    PC1.8.8.7:4
        source =DI2.10/AF6_16_DI
    PC1.8.8.7:20
        sinks   =DO6.7/HB_MS7_DO

PC1.8.8.8    AND(4)
    PC1.8.8.8:1
        source PC1.4.31.1:20  -49
    PC1.8.8.8:2
        source PC1.1.2.13:I1=I2  -3
    PC1.8.8.8:3
        source PC1.2.2.9:20    N=klepvrijgave  -8
    PC1.8.8.8:4
        source =DI2.10/AF6_16_DI
    PC1.8.8.8:20
        sinks   =DO6.8/HB_MS8_DO

PC1.8.9.4    OR(3)
    PC1.8.9.4:1
        source PC1.4.18.1:20  -36
    PC1.8.9.4:2
        source PC1.4.47:RUN  -65
    PC1.8.9.4:3
        source PC1.4.48:RUN  -66
    PC1.8.9.4:20
        sinks   PC1.8.9.1:1  -136

PC1.8.9.1    AND(2)
    PC1.8.9.1:1
        source PC1.8.9.4:20  -136
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	8 2
Date	September 1999		Cont.	8 3

ABB Automation and Drives

```
PC1.8.9.1:2
  source  =DI2.3/AF6_9_DI
PC1.8.9.1:20
  sinks   PC1.8.9.8:I   -136

PC1.8.9.5   OR(3)
PC1.8.9.5:1
  source  PC1.4.25.1:20  -43
PC1.8.9.5:2
  source  PC1.4.50:RUN   -68
PC1.8.9.5:3
  source  PC1.4.51:RUN   -69
PC1.8.9.5:20
  sinks   PC1.8.9.2:1   -136

PC1.8.9.2   AND(2)
PC1.8.9.2:1
  source  PC1.8.9.5:20   -136
PC1.8.9.2:2
  source  =DI2.4/AF6_10_DI
PC1.8.9.2:20
  sinks   =DO6.15/HB_RK3_DO

PC1.8.9.6   OR(3)
PC1.8.9.6:1
  source  PC1.4.30.1:20  -48
PC1.8.9.6:2
  source  PC1.4.53:RUN   -71
PC1.8.9.6:3
  source  PC1.4.54:RUN   -72
PC1.8.9.6:20
  sinks   PC1.8.9.3:1   -136

PC1.8.9.3   AND(2)
PC1.8.9.3:1
  source  PC1.8.9.6:20   -136
PC1.8.9.3:2
  source  =DI2.4/AF6_10_DI
PC1.8.9.3:20
  sinks   =DO6.10/HB_RK2_DO

PC1.8.9.7   SW-C(T,1)
PC1.8.9.7:ACT
  source  PC1.1.2.17:I1=I2  -4
PC1.8.9.7:11
  source  D=5
PC1.8.9.7:12
  source  D=0
PC1.8.9.7:13
  sinks   PC1.8.9.8:TD   -136

PC1.8.9.8   TOFF
PC1.8.9.8:I
  source  PC1.8.9.1:20   -136
PC1.8.9.8:TD
  source  PC1.8.9.7:13   -136
PC1.8.9.8:O
  sinks   =DO5.13/HB_RK1_DO

PC1.8.10.1   AND(3)
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	83
Date	September 1999		Cont.	84

ABB Automation and Drives

```
PC1.8.10.1:1
  source PC1.4.37.1:20 -55
PC1.8.10.1:2
  source =DI2.15/AF6_32_DI
PC1.8.10.1:3
  source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.10.1:20
  sinks PC1.8.10.2:I -137

PC1.8.10.2 TOFF
PC1.8.10.2:I
  source PC1.8.10.1:20 -137
PC1.8.10.2:TD
  source D=3
PC1.8.10.2:O
  sinks =DO3.12/AF6_KLMS101_DO

PC1.8.10.3 AND(3)
PC1.8.10.3:1
  source PC1.4.41.1:20 -59
PC1.8.10.3:2
  source =DI2.16/AF6_33_DI
PC1.8.10.3:3
  source PC1.2.2.9:20 N=klepvrijgave -8
PC1.8.10.3:20
  sinks PC1.8.10.4:I -137

PC1.8.10.4 TOFF
PC1.8.10.4:I
  source PC1.8.10.3:20 -137
PC1.8.10.4:TD
  source D=3
PC1.8.10.4:O
  sinks =DO3.13/AF6_KLMS102_DO

PC1.10 CONTRM(20,2,0)
PC1.10:ON
  source 1
PC1.10:SINGLE
  source 0
PC1.10:R
  source 0

PC1.10.1.1 CONV-IB(IL,1,1)
PC1.10.1.1:S
  source 1
PC1.10.1.1:L
  source 0
PC1.10.1.1:R
  source 0
PC1.10.1.1:I
  source =MVN1:STATUS1/MVN1:STATUS1

PC1.10.1.2 MOVE(B,8)
PC1.10.1.2:1
  source =MVI1:ERR/MVI1:ERR
PC1.10.1.2:2
  source =MVN1:ERR/MVN1:ERR
PC1.10.1.2:3
  source =MVC1:ERR/MVC1:ERR
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	84
Date	September 1999		Cont.	85

ABB Automation and Drives

```
PC1.10.1.2:4
  source  =MVC1:CTRLERR/MVC1:CTRLERR
PC1.10.1.2:5
  source  =MVC1:DSR/MVC1:DSR
PC1.10.1.2:6
  source  =MVC1:DCD/MVC1:DCD
PC1.10.1.2:7
  source  =MVC1:CTS/MVC1:CTS
PC1.10.1.2:8
  source  =MVC1:RI/MVC1:RI

PC1.10.1.3   MOVE(B,10)
PC1.10.1.3:1
  source  =MVB1:VALID/FN16A:VALID
PC1.10.1.3:2
  source  =MVB1:ERR/FN16A:ERR
PC1.10.1.3:3
  source  =MVB2:VALID/FN16B:VALID
PC1.10.1.3:4
  source  =MVB2:ERR/FN16B:ERR
PC1.10.1.3:5
  source  =MVB3:VALID/FN16C:VALID
PC1.10.1.3:6
  source  =MVB3:ERR/FN16C:ERR
PC1.10.1.3:7
  source  =MVB4:VALID/FN16D:VALID
PC1.10.1.3:8
  source  =MVB4:ERR/FN16D:ERR
PC1.10.1.3:9
  source  =MVB5:VALID/FN16E:VALID
PC1.10.1.3:10
  source  =MVB5:ERR/FN16E:ERR

PC1.10.1.4   MOVE(B,6)
PC1.10.1.4:1
  source  =MVB6:VALID/FN3A:VALID
PC1.10.1.4:2
  source  =MVB6:ERR/FN3A:ERR
PC1.10.1.4:3
  source  =MVB7:VALID/FN3B:VALID
PC1.10.1.4:4
  source  =MVB7:ERR/FN3B:ERR
PC1.10.1.4:5
  source  =MVB8:VALID/FN3C:VALID
PC1.10.1.4:6
  source  =MVB8:ERR/FN3C:ERR

PC1.10.1.5   MOVE(B,6)
PC1.10.1.5:1
  source  =DSP2:VALID/RLLB1:VALID
PC1.10.1.5:2
  source  =DSP1:VALID/SLLB1:VALID
PC1.10.1.5:3
  source  =DSP4:VALID/R_ZS1:VALID
PC1.10.1.5:4
  source  =DSP3:VALID/S_ZS1:VALID
PC1.10.1.5:5
  source  0
PC1.10.1.5:6
  source  0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	85
Date	September 1999		Cont.	86

ABB Automation and Drives

```
PC1.10.2.1    CONV-BI(I,1,16)
  PC1.10.2.1:S
    source 1
  PC1.10.2.1:L
    source 0
  PC1.10.2.1:R
    source 0
  PC1.10.2.1:SIGN
    source 0
  PC1.10.2.1:I1
    source D=1
  PC1.10.2.1:I2
    source D=0
  PC1.10.2.1:I3
    source D=1
  PC1.10.2.1:I4
    source D=0
  PC1.10.2.1:I5
    source D=1
  PC1.10.2.1:I6
    source D=0
  PC1.10.2.1:I7
    source D=0
  PC1.10.2.1:I8
    source D=0
  PC1.10.2.1:I9
    source D=0
  PC1.10.2.1:I10
    source D=0
  PC1.10.2.1:I11
    source D=0
  PC1.10.2.1:I12
    source D=0
  PC1.10.2.1:I13
    source D=0
  PC1.10.2.1:I14
    source D=0
  PC1.10.2.1:I15
    source D=0
  PC1.10.2.1:I16
    source D=0
  PC1.10.2.1:O
    sinks   =DAT73/FN3A.I13

PC1.10.2.2    CONV-BI(I,1,16)
  PC1.10.2.2:S
    source D=1
  PC1.10.2.2:L
    source D=0
  PC1.10.2.2:R
    source D=0
  PC1.10.2.2:SIGN
    source D=0
  PC1.10.2.2:I1
    source D=0
  PC1.10.2.2:I2
    source D=0
  PC1.10.2.2:I3
    source D=0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	86
Date	September 1999		Cont.	87

ABB Automation and Drives

```
PC1.10.2.2:I4
  source D=1
PC1.10.2.2:I5
  source D=0
PC1.10.2.2:I6
  source D=0
PC1.10.2.2:I7
  source D=1
PC1.10.2.2:I8
  source D=1
PC1.10.2.2:I9
  source D=1
PC1.10.2.2:I10
  source D=1
PC1.10.2.2:I11
  source D=1
PC1.10.2.2:I12
  source D=1
PC1.10.2.2:I13
  source D=0
PC1.10.2.2:I14
  source D=0
PC1.10.2.2:I15
  source D=0
PC1.10.2.2:I16
  source D=0
PC1.10.2.2:O
  sinks =DAT74/FN3A.I14
PC1.10.2.3 CONV-BI(I,1,16)
  PC1.10.2.3:S
    source 1
  PC1.10.2.3:L
    source 0
  PC1.10.2.3:R
    source 0
  PC1.10.2.3:SIGN
    source 0
  VRIJGAVE_MENU
    source D=1
  PC1.10.2.3:I2
    source D=0
  PC1.10.2.3:I3
    source 0
  PC1.10.2.3:I4
    source 0
  PC1.10.2.3:I5
    source 0
  PC1.10.2.3:I6
    source 0
  PC1.10.2.3:I7
    source 0
  PC1.10.2.3:I8
    source 0
  PC1.10.2.3:I9
    source 0
  PC1.10.2.3:I10
    source 0
  PC1.10.2.3:I11
    source 0
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	87
Date	September 1999		Cont.	88

ABB Automation and Drives

```
PC1.10.2.3:I12
  source 0
PC1.10.2.3:I13
  source 0
PC1.10.2.3:I14
  source 0
PC1.10.2.3:I15
  source 0
PC1.10.2.3:I16
  source 0
PC1.10.2.3:O
  sinks  =DAT75/FN3A.I15

PC1.10.4.1  MOVE(I,1)
PC1.10.4.1:1
  source  =DAT7/FN16A.I7
PC1.10.4.1:21
  sinks  PC1.10.4.2:1  -142

PC1.10.4.2  SUB(I)
PC1.10.4.2:1
  source  PC1.10.4.1:21  -142
PC1.10.4.2:2
  source  D=1
PC1.10.4.2:20
  sinks  PC1.10.4.3:1  -142
PC1.10.4.3  DIV(I)
PC1.10.4.3:1
  source  PC1.10.4.2:20  -142
PC1.10.4.3:2
  source  D=256
PC1.10.4.3:20
  sinks  PC1.10.4.4:I1  -142
         PC1.10.4.5:I1  -142
         PC1.10.4.6:I1  -142
         PC1.10.4.12:I1 -142

PC1.10.4.4  COMP-I(I)
PC1.10.4.4:I1
  source  PC1.10.4.3:20  -142
PC1.10.4.4:I2
  source  D=2
MENU_SEQ_ZKT
  sinks  PC1.2.1.3:1  -7
         PC1.2.1.6:1  -7

PC1.10.4.5  COMP-I(I)
PC1.10.4.5:I1
  source  PC1.10.4.3:20  -142
PC1.10.4.5:I2
  source  D=3
MENU_SEQ_ALG
  sinks  PC1.10.5.1:1  -144
         PC1.10.5.2:1  -144
         PC1.2.2.1:3   -8
         PC1.2.2.2:2   -8

PC1.10.4.6  COMP-I(I)
PC1.10.4.6:I1
  source  PC1.10.4.3:20  -142
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	8 8
Date	September 1999		Cont.	8 9

ABB Automation and Drives

PC1.10.4.6:I2
source D=4
MENU_SEQ_OVB
sinks PC1.2.3.1:2 -9
PC1.2.3.2:2 -9

PC1.10.4.12 COMP-I(I)
PC1.10.4.12:I1
source PC1.10.4.3:20 -142
PC1.10.4.12:I2
source D=1
MENU_KEUZE
sinks PC1.7.18.3:3 -114
PC1.7.19.3:3 -115
PC1.7.6.5:1 -102

PC1.10.4.7 CONV-IB(I,1,16)
PC1.10.4.7:S
source 1
PC1.10.4.7:L
source 0
PC1.10.4.7:R
source 0
PC1.10.4.7:I
source =DAT5/FN16A.I5
PC1.10.4.7:O9
sinks PC1.10.4.8:1 -143
PC1.10.4.7:O10
sinks PC1.10.4.9:1 -143
PC1.10.4.7:O11
sinks PC1.10.4.10:1 -143
PC1.10.4.7:O12
sinks PC1.10.4.11:1 -143
PC1.10.4.7:O13
sinks PC1.10.4.8:2 -143
PC1.10.4.7:O14
sinks PC1.10.4.9:2 -143
PC1.10.4.7:O15
sinks PC1.10.4.10:2 -143
PC1.10.4.7:O16
sinks PC1.10.4.11:2 -143

PC1.10.4.8 OR(2)
PC1.10.4.8:1
source PC1.10.4.7:O9 -143
PC1.10.4.8:2
source PC1.10.4.7:O13 -143
f4
sinks PC1.2.2.9:11 -8

PC1.10.4.9 OR(2)
PC1.10.4.9:1
source PC1.10.4.7:O10 -143
PC1.10.4.9:2
source PC1.10.4.7:O14 -143
f3
sinks PC1.2.2.9:2 -8

PC1.10.4.10 OR(2)
PC1.10.4.10:1

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	89
Date	September 1999		Cont.	90

ABB Automation and Drives

source PC1.10.4.7:O11 -143
PC1.10.4.10:2
source PC1.10.4.7:O15 -143
f2
sinks PC1.2.1.6:2 -7
PC1.2.2.2:1 -8
PC1.2.3.2:1 -9
PC1.7.18.3:2 -114
PC1.7.19.3:2 -115

PC1.10.4.11 OR(2)
PC1.10.4.11:1
source PC1.10.4.7:O12 -143
PC1.10.4.11:2
source PC1.10.4.7:O16 -143
f1
sinks PC1.2.1.3:2 -7
PC1.2.2.1:2 -8
PC1.2.3.1:1 -9
PC1.7.6.5:2 -102

PC1.10.5.1 AND(2)
PC1.10.5.1:1
source PC1.10.4.5:I1=I2 N=MENU_SEQ_ALG -142
PC1.10.5.1:2
source PC1.2.2.9:20 N=klepvrijgave -8
led_f3
sinks PC1.10.5.3:I10 -144
PC1.10.5.3:I14 -144

PC1.10.5.2 AND(2)
PC1.10.5.2:1
source PC1.10.4.5:I1=I2 N=MENU_SEQ_ALG -142
PC1.10.5.2:2
source PC1.2.2.9:20 N=klepvrijgave -8
led_f4
sinks PC1.10.5.3:I9 -144
PC1.10.5.3:I13 -144

PC1.10.5.3 CONV-BI(I,1,16)
PC1.10.5.3:S
source 1
PC1.10.5.3:L
source 0
PC1.10.5.3:R
source 0
PC1.10.5.3:SIGN
source 0
PC1.10.5.3:I1
source 0
PC1.10.5.3:I2
source 0
PC1.10.5.3:I3
source 0
PC1.10.5.3:I4
source 0
PC1.10.5.3:I5
source 0
PC1.10.5.3:I6
source 0

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	90
Date	September 1999		Cont.	91

ABB Automation and Drives

```
PC1.10.5.3:I7
  source 0
PC1.10.5.3:I8
  source 0
PC1.10.5.3:I9
  source PC1.10.5.2:20 N=led_f4 -144
PC1.10.5.3:I10
  source PC1.10.5.1:20 N=led_f3 -144
PC1.10.5.3:I11
  source 0
PC1.10.5.3:I12
  source 0
PC1.10.5.3:I13
  source PC1.10.5.2:20 N=led_f4 -144
PC1.10.5.3:I14
  source PC1.10.5.1:20 N=led_f3 -144
PC1.10.5.3:I15
  source 0
PC1.10.5.3:I16
  source 0
PC1.10.5.3:O
  sinks =DAT71/FN3A.I11

PC1.10.3.11 OR(2)
PC1.10.3.11:1
  source =DAT682:VALUE2/RLLB1.B1:VALUE2
PC1.10.3.11:2
  source =DAT698:VALUE5/R_SIB3.B1:VALUE5
PC1.10.3.11:20
  sinks PC1.10.3.1:3 -145

PC1.10.3.1 AND-O(3,2,0,0,0,0)
PC1.10.3.1:1
  source =DI1.26/ZKT_V2_DI
PC1.10.3.1:2
  source =DI2.10/AF6_16_DI
PC1.10.3.1:3
  source PC1.10.3.11:20 -145
PC1.10.3.1:11
  source PC1.1.2.26:20 -5
PC1.10.3.1:12
  source PC1.1.2.27:20 -5
PC1.10.3.1:60
  sinks PC1.10.3.3:1 -145

PC1.10.3.10 OR(2)
PC1.10.3.10:1
  source =DAT682/RLLB1.B1
PC1.10.3.10:2
  source =DAT698:VALUE4/R_SIB3.B1:VALUE4
PC1.10.3.10:20
  sinks PC1.10.3.2:3 -145

PC1.10.3.2 AND(3)
PC1.10.3.2:1
  source PC1.1.2.28:20 -5
PC1.10.3.2:2
  source =DI2.11/AF6_17_DI
PC1.10.3.2:3
  source PC1.10.3.10:20 -145
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	91
Date	September 1999		Cont.	92

ABB Automation and Drives

```
PC1.10.3.2:20
sinks    PC1.10.3.3:2  -145

PC1.10.3.3    OR(2)
PC1.10.3.3:1
source    PC1.10.3.1:60  -145
PC1.10.3.3:2
source    PC1.10.3.2:20  -145
PC1.10.3.3:20
sinks    PC1.10.3.8:1  -146

PC1.10.3.4    OR(11)
PC1.10.3.4:1
source    PC1.4.18:RUN  -36
PC1.10.3.4:2
source    PC1.4.19:RUN  -37
PC1.10.3.4:3
source    PC1.4.20:RUN  -38
PC1.10.3.4:4
source    PC1.4.25:RUN  -43
PC1.10.3.4:5
source    PC1.4.26:RUN  -44
PC1.10.3.4:6
source    PC1.4.27:RUN  -45
PC1.10.3.4:7
source    PC1.4.30:RUN  -48
PC1.10.3.4:8
source    PC1.4.31:RUN  -49
PC1.10.3.4:9
source    PC1.4.32:RUN  -50
PC1.10.3.4:10
source    PC1.4.37:RUN  -55
PC1.10.3.4:11
source    PC1.4.38:RUN  -56
PC1.10.3.4:20
sinks    PC1.10.3.8:2  -146

PC1.10.3.5    AND(7)
PC1.10.3.5:1
source    =DI2.1/AF6_7_DI
PC1.10.3.5:2
source    =DI2.2/AF6_8_DI
PC1.10.3.5:3
source    =DI2.3/AF6_9_DI
PC1.10.3.5:4
source    =DI2.4/AF6_10_DI
PC1.10.3.5:5
source    =DI2.5/AF6_11_DI
PC1.10.3.5:6
source    =DI2.6/AF6_12_DI
PC1.10.3.5:7
source    =DI2.7/AF6_13_DI
PC1.10.3.5:20
sinks    PC1.10.3.8:3  -146

PC1.10.3.6    AND(4)
PC1.10.3.6:1
source    =DI1.30/ZKT_1C_DI
PC1.10.3.6:2
source    =DI1.21/ZKT_2_DI
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	92
Date	September 1999		Cont.	93

ABB Automation and Drives

PC1.10.3.6:3
 source =DI1.22/ZKT_3_DI
PC1.10.3.6:4
 source =DI1.23/ZKT_4_DI
PC1.10.3.6:20
 sinks PC1.10.3.7:2 -146

PC1.10.3.7 AND(2)
 PC1.10.3.7:1
 source PC1.3.7:RUN -17
 PC1.10.3.7:2
 source PC1.10.3.6:20 -146
 PC1.10.3.7:20
 sinks PC1.10.3.9:I2 -147

PC1.10.3.8 AND(3)
 PC1.10.3.8:1
 source PC1.10.3.3:20 -145
 PC1.10.3.8:2
 source PC1.10.3.4:20 -145
 PC1.10.3.8:3
 source PC1.10.3.5:20 -145
 PC1.10.3.8:20
 sinks PC1.10.3.9:I3 -147

PC1.10.3.9 CONV-BI(I,1,16)
 PC1.10.3.9:S
 source 1
 PC1.10.3.9:L
 source 0
 PC1.10.3.9:R
 source 0
 PC1.10.3.9:SIGN
 source 0
 PC1.10.3.9:I1
 source 0
 PC1.10.3.9:I2
 source PC1.10.3.7:20 -146
 PC1.10.3.9:I3
 source PC1.10.3.8:20 -146
 PC1.10.3.9:I4
 source PC1.7.4.4:O -100
 PC1.10.3.9:I5
 source PC1.7.5.4:O -101
 PC1.10.3.9:I6
 source =DI2.24/AF6_LSSH_BS_DI
 PC1.10.3.9:I7
 source 0
 PC1.10.3.9:I8
 source 0
 PC1.10.3.9:I9
 source 0
 PC1.10.3.9:I10
 source 0
 PC1.10.3.9:I11
 source 0
 PC1.10.3.9:I12
 source 0
 PC1.10.3.9:I13
 source 0

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	93
Date	September 1999		Cont.	94

ABB Automation and Drives

```
PC1.10.3.9:I14
  source 0
PC1.10.3.9:I15
  source 0
PC1.10.3.9:I16
  source 0
PC1.10.3.9:O
  sinks   =DAT76/FN3A.I16

PC1.10.6.1  CONV(R,I)
PC1.10.6.1:I
  source   =AI1.2/AF6_LT101
  sinks    PC1.10.6.3:1  -148
PC1.10.6.1:O
  sinks    =DAT96/FN3A.I36

PC1.10.6.2  CONV(R,I)
PC1.10.6.2:I
  source   =AI1.3/AF6_LT102
  sinks    PC1.10.6.3:2  -148
PC1.10.6.2:O
  sinks    =DAT97/FN3A.I37

PC1.10.6.3  MOVE(R,2)
PC1.10.6.3:1
  source   PC1.10.6.1:I  -148
PC1.10.6.3:2
  source   PC1.10.6.2:I  -148
PC1.10.6.3:21
  sinks    =DAT693/S_SIB3.R1
PC1.10.6.3:22
  sinks    =DAT694/S_SIB3.R2
PC1.10.7.1  MOVE(B,1)
PC1.10.7.1:1
  source   =DAT688:VALUE2/R_ZS1.B1:VALUE2
PC1.10.7.1:21
  sinks    =DAT692:VALUE4/S_SIB3.B1:VALUE4

PC1.10.7.2  MOVE(B,4)
PC1.10.7.2:1
  source   =DAT688:VALUE4/R_ZS1.B1:VALUE4
PC1.10.7.2:2
  source   =DAT688:VALUE5/R_ZS1.B1:VALUE5
PC1.10.7.2:3
  source   =DAT688:VALUE6/R_ZS1.B1:VALUE6
PC1.10.7.2:4
  source   =DAT688:VALUE7/R_ZS1.B1:VALUE7
PC1.10.7.2:21
  sinks    =DAT692:VALUE6/S_SIB3.B1:VALUE6
PC1.10.7.2:22
  sinks    =DAT692:VALUE7/S_SIB3.B1:VALUE7
PC1.10.7.2:23
  sinks    =DAT692:VALUE8/S_SIB3.B1:VALUE8
PC1.10.7.2:24
  sinks    =DAT692:VALUE9/S_SIB3.B1:VALUE9
```

Design ch.	Bart	PC CROSSREFERENCE LISTING PC1 Sibelco Rotoseal Afzakmachine	Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.	Dessel		Sheet	94
Date	September 1999		Cont.	-

ABB Automation and Drives

DAT(I)	DAT5/FN16A.I5		
VALUE	I	PC1.10.4.7:I	-143
DAT(I)	DAT7/FN16A.I7		
VALUE	I	PC1.10.4.1:1	-142
DAT(I)	DAT31/FN16A.I31		
VALUE	I	PC1.1.2.1:12	-2
DAT(I)	DAT71/FN3A.I11		
VALUE	O	PC1.10.5.3:O	-144
DAT(I)	DAT73/FN3A.I13		
VALUE	O	PC1.10.2.1:O	-140
DAT(I)	DAT74/FN3A.I14		
VALUE	O	PC1.10.2.2:O	-140
DAT(I)	DAT75/FN3A.I15		
VALUE	O	PC1.10.2.3:O	-141
DAT(I)	DAT76/FN3A.I16		
VALUE	O	PC1.10.3.9:O	-147
DAT(I)	DAT91/FN3A.I31		
VALUE	O	PC1.1.2.1:13	-2
DAT(I)	DAT92/FN3A.I32		
VALUE	O	PC1.2.3.12:O	-10
DAT(I)	DAT93/FN3A.I33		
VALUE	O	PC1.3:POS	-11
DAT(I)	DAT94/FN3A.I34		
VALUE	O	PC1.4:POS	-19
DAT(I)	DAT95/FN3A.I35		
VALUE	O	PC1.5:POS	-81
DAT(I)	DAT96/FN3A.I36		
VALUE	O	PC1.10.6.1:O	-148
DAT(I)	DAT97/FN3A.I37		
VALUE	O	PC1.10.6.2:O	-148
DAT(B)	DAT676/S_ZS1.B1		
VALUE	O	PC1.7.23.3:22	-119
VALUE2	O	PC1.7.23.3:23	-119
VALUE3	O	PC1.7.25.4:21	-121
DAT(B)	DAT678/SLLB1.B1		
VALUE19	O	PC1.4.13.1:20	-31
VALUE20	O	PC1.7.27.1:20	-123
VALUE9	O	PC1.8.2.1:20	-126
VALUE10	O	PC1.8.2.2:20	-126
VALUE11	O	PC1.8.2.3:20	-126
VALUE13	O	PC1.8.2.5:20	-126
VALUE14	O	PC1.8.2.6:20	-126
VALUE15	O	PC1.8.2.7:20	-126
VALUE16	O	PC1.8.2.8:20	-126

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 1
Date			Cont. 2

ABB Automation and Drives

VALUE17	O	PC1.8.2.9:20	-127
VALUE18	O	PC1.8.2.10:20	-127
VALUE12	O	PC1.8.2.11:0	-127
VALUE	O	PC1.8.7.1:20	-133
	O	PC1.4.13.1:20	-31
VALUE2	O	PC1.8.7.2:20	-133
VALUE3	O	PC1.8.7.3:20	-133
VALUE4	O	PC1.8.7.4:20	-133
VALUE5	O	PC1.8.7.5:20	-133
VALUE6	O	PC1.8.7.6:20	-133
VALUE7	O	PC1.8.7.7:20	-133
VALUE8	O	PC1.8.7.8:20	-133
DAT(B)	DAT682/RLLB1.B1		
VALUE	I	PC1.4.13.3:1	-31
	I	PC1.10.3.10:1	-145
VALUE2	I	PC1.10.3.11:1	-145
	I	PC1.7.27.3:1	-123
DAT(B)	DAT688/R_ZS1.B1		
VALUE	I	PC1.7.23.1:I	-119
	I	PC1.7.23.2:1	-119
	I	PC1.7.25.3:2	-121
VALUE2	I	PC1.10.7.1:1	-148
VALUE4	I	PC1.10.7.2:1	-149
VALUE5	I	PC1.10.7.2:2	-149
VALUE6	I	PC1.10.7.2:3	-149
VALUE7	I	PC1.10.7.2:4	-149
DAT(B)	DAT692/S_SIB3.B1		
VALUE	O	PC1.4.21.1:20	-39
VALUE2	O	PC1.8.8.4:20	-134
VALUE3	O	PC1.8.8.5:20	-134
VALUE11	O	PC1.8.7.1:20	-133
VALUE12	O	PC1.8.7.2:20	-133
VALUE13	O	PC1.8.7.3:20	-133
VALUE14	O	PC1.8.7.4:20	-133
VALUE15	O	PC1.8.7.5:20	-133
VALUE16	O	PC1.8.7.6:20	-133
VALUE17	O	PC1.8.7.7:20	-133
VALUE18	O	PC1.8.7.8:20	-133
VALUE19	O	PC1.8.2.1:20	-126
VALUE20	O	PC1.8.2.2:20	-126
VALUE21	O	PC1.8.2.3:20	-126
VALUE23	O	PC1.8.2.5:20	-126
VALUE24	O	PC1.8.2.6:20	-126
VALUE25	O	PC1.8.2.7:20	-126
VALUE26	O	PC1.8.2.8:20	-126
VALUE27	O	PC1.8.2.9:20	-127
VALUE28	O	PC1.8.2.10:20	-127
VALUE29	O	PC1.4.13.1:20	-31
VALUE30	O	PC1.7.27.1:20	-123
VALUE22	O	PC1.8.2.11:0	-127
VALUE4	O	PC1.10.7.1:21	-148
VALUE5	O	PC1.4:RUN	-19
VALUE6	O	PC1.10.7.2:21	-149
VALUE7	O	PC1.10.7.2:22	-149
VALUE8	O	PC1.10.7.2:23	-149
VALUE9	O	PC1.10.7.2:24	-149

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 2
Date			Cont. 3

ABB Automation and Drives

DAT(R) DAT693/S_SIB3.R1
VALUE O PC1.10.6.3:21 -148
DAT(R) DAT694/S_SIB3.R2
VALUE O PC1.10.6.3:22 -148

DAT(B) DAT698/R_SIB3.B1
VALUE I PC1.4.21.2:2 -39
VALUE2 I PC1.2.3.13:2 N=LSH_MS23 -9
VALUE4 I PC1.4.13.3:2 -31
I PC1.10.3.10:2 -145
VALUE5 I PC1.10.3.11:2 -145
I PC1.7.27.3:2 -123

AIS625 AI1.1/AF6_PT1
VALUE I PC1.2.3.9:1 -9

AIS625 AI1.2/AF6_LT101
VALUE I PC1.10.6.1:I -148
I PC1.10.6.3:1 -148

AIS625 AI1.3/AF6_LT102
VALUE I PC1.10.6.2:I -148
I PC1.10.6.3:2 -148

DIS620 DI1.1/AF6_MA_DI
VALUE I PC1.4.37.2:I -55
I PC1.4.38.1:I -56
I PC1.4.41.2:I -59
I PC1.4.42.1:I -60
I PC1.7.6.1:3 -102
I PC1.7.22.1:2 -118

DIS620 DI1.5/AF6_LM_DI
VALUE I PC1.2.3.4:2 -9
I PC1.2.3.7:1 -9

DIS620 DI1.21/ZKT_2_DI
VALUE I PC1.3.4.2:I -14
I PC1.7.3.2:12 -99
I PC1.7.4.6:1 -100
I PC1.10.3.6:2 -146

DIS620 DI1.22/ZKT_3_DI
VALUE I PC1.3.5.2:I -15
I PC1.7.4.2:2 -100
I PC1.7.4.9:2 -100
I PC1.7.4.6:12 -100
I PC1.10.3.6:3 -146
I PC1.7.5.6:1 -101

DIS620 DI1.23/ZKT_4_DI
VALUE I PC1.3.6.2:I -16
I PC1.7.5.2:2 -101
I PC1.7.5.7:1 -101
I PC1.10.3.6:4 -146
I PC1.7.5.6:12 -101
I PC1.7.5.10:2 -101

DIS620 DI1.25/ZKT_V1_DI
VALUE I PC1.2.1.1:21 -7

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 3
Date			Cont. 4

ABB Automation and Drives

	I	PC1.3.1.3:1	-11
	I	PC1.7.2.4:21	-98
DIS620	DI1.26/ZKT_V2_DI		
VALUE	I	PC1.2.1.1:11	-7
	I	PC1.3.1.1:1	-11
	I	PC1.7.1.4:1	-97
	I	PC1.10.3.1:1	-145
DIS620	DI1.29/ZKT_1B_DI		
VALUE	I	PC1.3.2.2:I	-12
	I	PC1.7.1.2:2	-97
	I	PC1.7.1.6:12	-97
	I	PC1.7.2.4:11	-98
DIS620	DI1.30/ZKT_1C_DI		
VALUE	I	PC1.3.3.2:I	-13
	I	PC1.7.2.3:12	-98
	I	PC1.7.3.2:1	-99
	I	PC1.10.3.6:1	-146
DIS620	DI1.32/ZKT_ZV2_DI		
VALUE	I	PC1.7.1.1:1	-97
	I	PC1.7.1.3:I	-97
DIS620	DI2.1/AF6_7_DI		
VALUE	I	PC1.4.5.2:I	-23
	I	PC1.7.7.2:12	-103
	I	PC1.7.8.3:2	-104
	I	PC1.10.3.5:1	-145
DIS620	DI2.2/AF6_8_DI		
VALUE	I	PC1.4.6.2:I	-24
	I	PC1.7.8.3:12	-104
	I	PC1.7.9.2:2	-105
	I	PC1.10.3.5:2	-145
DIS620	DI2.3/AF6_9_DI		
VALUE	I	PC1.4.7.2:I	-25
	I	PC1.7.9.2:12	-105
	I	PC1.7.12.2:2	-108
	I	PC1.7.14.2:2	-110
	I	PC1.8.9.1:2	-136
	I	PC1.10.3.5:3	-145
	I	PC1.7.10.3:1	-106
DIS620	DI2.4/AF6_10_DI		
VALUE	I	PC1.4.8.2:I	-26
	I	PC1.7.10.2:12	-106
	I	PC1.7.11.2:2	-107
	I	PC1.7.13.2:2	-109
	I	PC1.7.15.2:2	-111
	I	PC1.8.9.2:2	-136
	I	PC1.8.9.3:2	-136
	I	PC1.10.3.5:4	-145
DIS620	DI2.5/AF6_11_DI		
VALUE	I	PC1.4.9.3:1	-27
	I	PC1.7.11.2:12	-107
	I	PC1.10.3.5:5	-145

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 4
Date			Cont. 5

ABB Automation and Drives

DIS620	DI2.6/AF6_12_DI		
VALUE	I	PC1.4.9.3:2	-27
	I	PC1.7.12.2:12	-108
	I	PC1.10.3.5:6	-145
DIS620	DI2.7/AF6_13_DI		
VALUE	I	PC1.4.10.2:I	-28
	I	PC1.7.13.2:12	-109
	I	PC1.10.3.5:7	-145
DIS620	DI2.8/AF6_40_DI		
VALUE	I	PC1.7.25.2:12	-121
	I	PC1.7.25.4:1	-121
DIS620	DI2.9/AF6_41_DI		
VALUE	I	PC1.7.26.5:12	-122
DIS620	DI2.10/AF6_16_DI		
VALUE	I	PC1.4.21.2:1	-39
	I	PC1.7.15.2:12	-111
	I	PC1.8.5.1:4	-131
	I	PC1.8.5.2:4	-131
	I	PC1.8.5.3:4	-131
	I	PC1.8.5.4:4	-131
	I	PC1.8.8.1:4	-134
	I	PC1.8.8.2:4	-134
	I	PC1.8.8.3:4	-134
	I	PC1.8.8.5:4	-134
	I	PC1.8.8.6:4	-134
	I	PC1.8.8.7:4	-134
	I	PC1.8.8.8:4	-135
	I	PC1.10.3.1:2	-145
DIS620	DI2.11/AF6_17_DI		
VALUE	I	PC1.4.12.2:I	-30
	I	PC1.7.14.2:12	-110
	I	PC1.8.3.1:4	-128
	I	PC1.8.3.2:4	-128
	I	PC1.8.3.3:4	-128
	I	PC1.8.3.5:4	-128
	I	PC1.8.3.6:4	-128
	I	PC1.8.3.7:4	-128
	I	PC1.8.3.8:4	-129
	I	PC1.8.3.9:4	-129
	I	PC1.8.3.10:4	-129
	I	PC1.10.3.2:2	-145
DIS620	DI2.13/AF6_30_DI		
VALUE	I	PC1.7.6.4:12	-102
DIS620	DI2.14/AF6_31_DI		
VALUE	I	PC1.7.16.4:12	-112
	I	PC1.7.17.2:2	-113
	I	PC1.7.20.2:2	-116
	I	PC1.4.33.3:1	-51
DIS620	DI2.15/AF6_32_DI		
VALUE	I	PC1.4.35.2:I	-53
	I	PC1.7.17.2:12	-113

Design ch.	DB CROSSREFERENCE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	5
Date			Cont.	6

ABB Automation and Drives

	I	PC1.7.18.1:2	-114
	I	PC1.8.10.1:2	-137
DIS620	DI2.16/AF6_33_DI		
VALUE	I	PC1.4.39.2:I	-57
	I	PC1.7.19.1:2	-115
	I	PC1.7.20.2:12	-116
	I	PC1.8.10.3:2	-137
DIS620	DI2.17/AF6_34_DI		
VALUE	I	PC1.7.18.7:12	-114
DIS620	DI2.18/AF6_35_DI		
VALUE	I	PC1.7.19.7:12	-115
DIS620	DI2.19/AF6_36_DI		
VALUE	I	PC1.7.23.2:12	-119
	I	PC1.7.23.4:1	-119
DIS620	DI2.20/AF6_37_DI		
VALUE	I	PC1.4.34.2:2	-52
	I	PC1.4.34.4:2	-52
	I	PC1.7.24.2:12	-120
DIS620	DI2.21/AF6_8_LSH_DI		
VALUE	I	PC1.4.4.2:I	-22
	I	PC1.7.8.2:I	-104
DIS620	DI2.22/AF6_LSL_BS_DI		
VALUE	I	PC1.4.20.1:I	-38
	I	PC1.4.27.1:I	-45
	I	PC1.4.32.1:I	-50
	I	PC1.7.22.1:11	-118
DIS620	DI2.23/AF6_LSH_BS_DI		
VALUE	I	PC1.4.26.2:I	-44
	I	PC1.4.31.2:I	-49
	I	PC1.4.19.2:I	-37
	I	PC1.4.17.2:I	-35
	I	PC1.4.24.3:1	-42
	I	PC1.4.29.3:1	-47
	I	PC1.7.22.3:1	-118
DIS620	DI2.24/AF6_LSSH_BS_DI		
VALUE	I	PC1.7.7.3:I	-103
	I	PC1.10.3.9:I6	-147
	I	PC1.7.22.3:2	-118
DIS620	DI2.25/AF6_LSH_MS101_DI		
VALUE	I	PC1.7.23.3:2	-119
DIS620	DI2.26/AF6_LSH_MS102_DI		
VALUE	I	PC1.7.23.3:3	-119
DIS620	DI2.27/AF6_F_IN_DI		
VALUE	I	PC1.7.21.2:1	-117
	I	PC1.7.23.4:2	-119
	I	PC1.4.1.2:I	-19
	I	PC1.2.1.8:2	-7

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 6
Date			Cont. 7

ABB Automation and Drives

DIS620 DI3.1/AF6_HN_AFS_DI
VALUE I PC1.2.3.8:1 -9

DIS620 DI3.2/AF6_LN_AFS_DI
VALUE I PC1.2.3.4:3 -9

DIS620 DI3.5/AF6_HN_KETEL_DI
VALUE I PC1.5.3.2:I -83
I PC1.5.3.3:I -83
I PC1.8.1.2:13 -124
I PC1.8.1.3:13 -124

DIS620 DI3.6/ZKT_4_VAST_DI
VALUE I PC1.7.5.1:1 -101
I PC1.7.5.3:I -101
I PC1.7.5.8:1 -101

DIS620 DI3.7/ZKT_3_VAST_DI
VALUE I PC1.7.4.1:1 -100
I PC1.7.4.3:I -100
I PC1.7.4.7:1 -100

DIS620 DI3.8/ZKT_P1_DI
VALUE I PC1.2.1.1:12 -7
I PC1.3.1.1:2 -11
I PC1.7.1.4:2 -97
I PC1.7.2.4:12 -98

DIS620 DI3.9/ZKT_P2_DI
VALUE I PC1.2.1.1:22 -7
I PC1.3.1.3:2 -11
I PC1.7.2.4:22 -98

DIS620 DI3.10/AF6_10_LSH
VALUE I PC1.7.10.3:2 -106

DIS620 DI3.11/ZKT_ZV5_DI
VALUE I PC1.7.5.9:1 -101

DIS620 DI3.12/ZKT_ZV6_DI
VALUE I PC1.7.4.8:1 -100

DOS630 DO1.7/AF6_BD_DO
VALUE O PC1.7.5.7:20 -101

DOS630 DO1.8/AF6_FD_DO
VALUE O PC1.7.21.2:21 -117

DOS630 DO1.9/AF6_MLM_DO
VALUE O PC1.2.3.8:21 -9

DOS630 DO1.10/AF6_TMI_DO
VALUE O PC1.2.3.7:20 -9

DOS630 DO2.5/AF6_7_DO
VALUE O PC1.7.7.2:60 -103

DOS630 DO2.6/AF6_8_DO
VALUE O PC1.7.8.3:60 -104

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 7
Date			Cont. 8

ABB Automation and Drives

DOS630	DO2.7/AF6_9_DO			
VALUE		O	PC1.7.9.2:60	-105
DOS630	DO2.8/AF6_10_DO			
VALUE		O	PC1.7.10.2:60	-106
DOS630	DO2.9/AF6_11_DO			
VALUE		O	PC1.7.11.2:60	-107
DOS630	DO2.10/AF6_12_DO			
VALUE		O	PC1.7.12.2:60	-108
DOS630	DO2.11/AF6_13_DO			
VALUE		O	PC1.7.13.2:60	-109
DOS630	DO2.14/AF6_16_DO			
VALUE		O	PC1.7.15.2:60	-111
DOS630	DO2.15/AF6_17_DO			
VALUE		O	PC1.7.14.2:60	-110
DOS630	DO3.1/AF6_30_DO			
VALUE		O	PC1.7.6.4:60	-102
DOS630	DO3.2/AF6_31_DO			
VALUE		O	PC1.7.16.4:60	-112
DOS630	DO3.3/AF6_32_DO			
VALUE		O	PC1.7.17.2:60	-113
DOS630	DO3.4/AF6_33_DO			
VALUE		O	PC1.7.20.2:60	-116
DOS630	DO3.5/AF6_34_DO			
VALUE		O	PC1.7.18.7:60	-114
DOS630	DO3.6/AF6_35_DO			
VALUE		O	PC1.7.19.7:60	-115
DOS630	DO3.7/AF6_36_DO			
VALUE		O	PC1.7.23.2:60	-119
DOS630	DO3.8/AF6_37_DO			
VALUE		O	PC1.7.24.2:60	-120
DOS630	DO3.9/AF6_40_DO			
VALUE		O	PC1.7.25.2:60	-121
DOS630	DO3.10/AF6_F_STT_DO			
VALUE		O	PC1.7.21.1:0	-117
DOS630	DO3.11/AF6_KLBS_DO			
VALUE		I	PC1.7.6.1:2	-102
		O	PC1.7.22.2:0	-118
DOS630	DO3.12/AF6_KLMS101_DO			
VALUE		O	PC1.8.10.2:0	-137
DOS630	DO3.13/AF6_KLMS102_DO			
VALUE		O	PC1.8.10.4:0	-137

Design ch.	DB CROSSREFERENCE LISTING		Lang.	
Tech. ref.			Rev. ind.	
Resp. dept.			Sheet	8
Date			Cont.	9

ABB Automation and Drives

DOS630	DO3.15/AF6_30_LP_DO		
VALUE	O	PC1.7.6.4:60	-102
DOS630	DO3.16/AF6_41_DO		
VALUE	O	PC1.7.26.5:60	-122
DOS630	DO4.1/ZKT_2_DO		
VALUE	O	PC1.7.3.2:60	-99
DOS630	DO4.2/ZKT_3_DO		
VALUE	O	PC1.7.4.6:60	-100
DOS630	DO4.3/ZKT_4_DO		
VALUE	O	PC1.7.5.6:60	-101
DOS630	DO4.9/ZKT_1B_DO		
VALUE	O	PC1.7.1.6:60	-97
DOS630	DO4.10/ZKT_1C_DO		
VALUE	O	PC1.7.2.3:60	-98
DOS630	DO5.1/HB_MS23_DO		
VALUE	O	PC1.8.3.1:20	-128
DOS630	DO5.2/HB_MS25_DO		
VALUE	O	PC1.8.3.3:20	-128
DOS630	DO5.3/HB_MS27_DO		
VALUE	O	PC1.8.3.5:20	-128
DOS630	DO5.4/HB_MS29_DO		
VALUE	O	PC1.8.3.7:20	-128
DOS630	DO5.5/HB_MS31_DO		
VALUE	O	PC1.8.3.9:20	-129
DOS630	DO5.6/HB_WK2_DO		
VALUE	O	PC1.4.16.1:20	-34
DOS630	DO5.7/HB_MS24_DO		
VALUE	O	PC1.8.3.2:20	-128
DOS630	DO5.8/HB_MS26_DO		
VALUE	O	PC1.8.3.4:20	-128
DOS630	DO5.9/HB_MS28_DO		
VALUE	O	PC1.8.3.6:20	-128
DOS630	DO5.10/HB_MS30_DO		
VALUE	O	PC1.8.3.8:20	-129
DOS630	DO5.11/HB_MS32_DO		
VALUE	O	PC1.8.3.10:20	-129
DOS630	DO5.12/HB_WK1_DO		
VALUE	O	PC1.4.15.1:20	-33
DOS630	DO5.13/HB_RK1_DO		
VALUE	I	PC1.4.18.2:I	-36

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 9
Date			Cont. 10

ABB Automation and Drives

		O	PC1.8.9.8:O	-136
DOS630	DO5.14/HB_MS1_DO			
VALUE		O	PC1.8.8.1:2O	-134
DOS630	DO5.15/HB_MS2_DO			
VALUE		O	PC1.8.8.2:2O	-134
DOS630	DO5.16/HB_WK3_DO			
VALUE		O	PC1.8.6.1:6O	-132
DOS630	DO6.1/HB_MS3_DO			
VALUE		O	PC1.8.8.3:2O	-134
DOS630	DO6.2/HB_MS4_DO			
VALUE		O	PC1.8.8.4:2O	-134
DOS630	DO6.3/HB_WK4_DO			
VALUE		O	PC1.8.6.2:6O	-132
DOS630	DO6.4/HB_MS5_DO			
VALUE		O	PC1.8.8.5:2O	-134
DOS630	DO6.5/HB_MS6_DO			
VALUE		O	PC1.8.8.6:2O	-134
DOS630	DO6.6/HB_WK5_DO			
VALUE		O	PC1.8.6.3:6O	-132
DOS630	DO6.7/HB_MS7_DO			
VALUE		O	PC1.8.8.7:2O	-134
DOS630	DO6.8/HB_MS8_DO			
VALUE		O	PC1.8.8.8:2O	-135
DOS630	DO6.9/HB_WK6_DO			
VALUE		O	PC1.8.6.4:6O	-132
DOS630	DO6.10/HB_RK2_DO			
VALUE		I	PC1.4.30.2:I	-48
		O	PC1.8.9.3:2O	-136
DOS630	DO6.11/HB_MSA_DO			
VALUE		O	PC1.8.5.1:2O	-131
DOS630	DO6.12/HB_MSB_DO			
VALUE		O	PC1.8.5.2:2O	-131
DOS630	DO6.13/HB_MSC_DO			
VALUE		O	PC1.8.5.3:2O	-131
DOS630	DO6.14/HB_MSD_DO			
VALUE		O	PC1.8.5.4:2O	-131
DOS630	DO6.15/HB_RK3_DO			
VALUE		I	PC1.4.25.3:1	-43
		O	PC1.8.9.2:2O	-136
DOS630	DO7.2/AF6_MV3_DO			
VALUE		O	PC1.8.1.1:2O	-124

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 10
Date			Cont. 11

ABB Automation and Drives

DOS630	DO7.3/AF6_BV2_DO			
VALUE		I	PC1.7.26.6:2	-122
		O	PC1.8.1.2:20	-124
DOS630	DO7.5/AF6_MV4_DO			
VALUE		O	PC1.8.1.4:20	-124
DOS630	DO7.6/AF6_MV5_DO			
VALUE		O	PC1.8.1.5:20	-124
DOS630	DO7.7/AF6_MV8_DO			
VALUE		O	PC1.8.1.6:20	-125
DOS630	DO7.8/AF6_MV7_DO			
VALUE		O	PC1.8.1.7:20	-125
DOS630	DO7.13/HB_F_MSA_DO			
VALUE		O	PC1.8.4.1:20	-130
DOS630	DO7.14/HB_F_MSB_DO			
VALUE		O	PC1.8.4.2:20	-130
DOS630	DO7.15/HB_F_MSC_DO			
VALUE		O	PC1.8.4.3:20	-130
DOS630	DO7.16/HB_F_MSD_DO			
VALUE		O	PC1.8.4.4:20	-130
DSP	DSP1/SLLB1			
VALID		I	PC1.10.1.5:2	-139
DSP	DSP2/RLLB1			
VALID		I	PC1.10.1.5:1	-139
DSP	DSP3/S_ZS1			
VALID		I	PC1.10.1.5:4	-139
DSP	DSP4/R_ZS1			
VALID		I	PC1.10.1.5:3	-139
MVB	MVB1/FN16A			
VALID		I	PC1.10.1.3:1	-138
ERR		I	PC1.10.1.3:2	-138
MVB	MVB2/FN16B			
VALID		I	PC1.10.1.3:3	-138
ERR		I	PC1.10.1.3:4	-138
MVB	MVB3/FN16C			
VALID		I	PC1.10.1.3:5	-138
ERR		I	PC1.10.1.3:6	-138
MVB	MVB4/FN16D			
VALID		I	PC1.10.1.3:7	-138
ERR		I	PC1.10.1.3:8	-138
MVB	MVB5/FN16E			
VALID		I	PC1.10.1.3:9	-138
ERR		I	PC1.10.1.3:10	-138

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 11
Date			Cont. 12

ABB Automation and Drives

MVB	MVB6/FN3A			
VALID		I	PC1.10.1.4:1	-139
ERR		I	PC1.10.1.4:2	-139
MVB	MVB7/FN3B			
VALID		I	PC1.10.1.4:3	-139
ERR		I	PC1.10.1.4:4	-139
MVB	MVB8/FN3C			
VALID		I	PC1.10.1.4:5	-139
ERR		I	PC1.10.1.4:6	-139
MVICHAN	MVC1			
ERR		I	PC1.10.1.2:3	-138
CTRLERR		I	PC1.10.1.2:4	-138
DSR		I	PC1.10.1.2:5	-138
DCD		I	PC1.10.1.2:6	-138
CTS		I	PC1.10.1.2:7	-138
RI		I	PC1.10.1.2:8	-138
MVINODE	MVN1			
STATUS1		I	PC1.10.1.1:1	-138
ERR		I	PC1.10.1.2:2	-138
CI532	MVI1			
ERR		I	PC1.10.1.2:1	-138

Design ch.	DB CROSSREFERENCE LISTING		Lang.
Tech. ref.			Rev. ind.
Resp. dept.			Sheet 12
Date			Cont. -