Legende für Stückliste / Ersatzteilliste legend of the list of parts / spare parts list

			o piloboi	regerna of the fist of parts / spare parts fist	spare parts list
POS.	MENGE	BEZEICHNUNG	ZEICHNUNGEN	ID.NR.	Lieferant / Hersteller
Position der Stückliste	Summe der Bauteile/Einzelteile in der angegebenen Position	Name der Baugruppe des Bauteils des Einzelteils Artikelbezeichnung des Herstellers	Zeichnungsnummer bzw. Schaltplannummer	REIS- Bestellnummer	Wenn keine Angabe, dann REIS
ITEM	QUANTITY	DESIGNATION	DRAWING NO.	ID-NO.	SUPPLIER/ MANUFACTURER
item of the list of parts	sum of components/ individual parts in the indicated item	 of the assembly unit of the component of the individual part designation of article of the 	number of the drawing or number of the circuit diagram	REIS-order-no.	If not otherwise mentioned: REIS
	Beispiel:	<u>example:</u>			
102	Baugruppe mit mehreren Bauteilen		assembly group with several components		
15	Bauteil einer Baugruppe		component of an assembly group		
2	Einzelteil eines Bauteils		individual part of a component		

SPARE - PARTS LIST

Elektrik

Date :20.12.99 Page : 1

DESIGNATION			ASMA MODUL	DRAWING : COM. 52.588.00				ID-NO.	2577635
Pos	QTY	ME	DESIGNATION	DRAWING NO.	ID.NO.	TYP	AVA	PE	MANUFACTURE
100 '			ELECTRIC	COM. 52.588.00	2578633		L	1	
1	1	STK	AXIS 1-6 RV6 RS5 CONTROL CABINET	012984	2530527	0		1	
21	1	STK	REGULATOR 4003	6021	2138602	6		1	I R T SA
28	1	STK	MOTOR LINE / SS		2139022	1		1	
29	1	STK	RESOLVER LINE / SS		2139014	1		1	The special section
2	1	STK	D-SUP 9POL.CRIMP PIN	0951	1476119	6	, L,	1,	HARTING ELEKTRONIK
			FL-09P7K120						
3	9	STK	CRIMP CONTACT D-SUB PIN	0962	1476135	6	L	3	F C T ELECTRONIC GM
			FL20PL					de la	
4	1	STK	FULL METAL HOOD	0911	1476192	6	L	1	F C T ELECTRONIC GM
			9P.45DEGR. FMK1						
6	11	STK	CRIMP CONTACTS 0,14AU	2022	1477091	6	L	3	HARTING ELEKTRONIK
			BU. 09150006224						
7	1.	STK	CRIMP CONTACTS 1,5 AU 09	2028	1477117	6	L	3	HARTING ELEKTRONIK
			15 000 6221		1				
31	1	STK	REGULATOR 4005	6022	2138610	6		1	I R T SA
38	1	STK	MOTOR LINE / SS		2139022	1		1	
39	1	STK	RESOLVER LINE / SS		2139014	1		1	
2	1	STK	D-SUP 9POL, CRIMP PIN	0951	1476119	6	L	. 1	HARTING ELEKTRONIK
			FL-09P7K120						
3	9	STK	CRIMP CONTACT D-SUB PIN	0962	1476135	6	L	3	F C T ELECTRONIC GM
			FL20PL						
4	1	STK	FULL METAL HOOD	0911	1476192	6	L	1	F C T ELECTRONIC GM
			9P. 45DEGR. FMK1						
6	-11	STK	CRIMP CONTACTS 0,14AU	2022	1477091	6	L	3	HARTING ELEKTRONIK
		0111	BU.09150006224			Ť.			
. 7	4 1	STK	CRIMP CONTACTS 1,5 AU 09	2028	1477117	6	L	3	HARTING ELEKTRONIK
		OIK	15 000 6221	2020		Č	-		
41	1.	STV	REGULATOR 4003	6021	2138602	6		1	I R T SA
48			MOTOR LINE / SS		2139022			1	
49			RESOLVER LINE / SS	1.4	2139014	1		1	
2			D-SUP 9POL.CRIMP PIN	0951	1476119		L		HARTING ELEKTRONIK
2	1	211	FL-09P7K120	0331	1470113		_		HARTING ELEKTRONIK
	0	CTI		0962	1476135	6	L.	2	F C T ELECTRONIC GM
3	9	SIK	CRIMP CONTACT D-SUB PIN	0902	14/0133	0	_	3	P C I ELECTRONIC GI
		0714	FL20PL	0011	1470100				E O T ELECTRONIC CH
4	, , 1	SIK	FULL METAL HOOD	0911	1476192	Ь	L ,	- 1	F C T ELECTRONIC GM
	5.2		9P. 45DEGR. FMK1	0000	4477004				HARTING ELEKTRONIK
6	11	STK	CRIMP CONTACTS 0,14AU	2022	1477091	.6	L	3	HARTING ELEKTRONIK
			BU.09150006224				1		
7	1	STK	CRIMP CONTACTS 1,5 AU 09	2028	1477117	Ь	L	3	HARTING ELEKTRONIK
			15 000 6221						Jan San San San San San San San San San S
51			REGULATOR 4003	6021	2138602				IRTSA .
58	1	STK	MOTOR LINE / SS		2139022	1		1	

2139014 1

1476119 6 L

1

1 HARTING ELEKTRONIK

0951

EKZ : 1 = SPARE PART 6 = SPARE PART PACK - ITEM EKZ : 3 = WEAR PART 5 = WEAR PART KIT AVA : L = PART AVAILABLE IN LONGER TERM

DELIVERY ON REQUEST

VALIDITY OF QUOTE 6 MONTHS AFTER DATE OF PRINTOUT

1 STK RESOLVER LINE / SS

1 STK D-SUP 9POL.CRIMP PIN

FL-09P7K120

SPARE - PARTS LIST

Elektrik

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DESIGNATION			ASMA MODUL	DRAWING : COM.				ID-NO. :	
Pos			DESÍGNATION	DRAWING NO.	ID.NO.				MANUFACTURE
3	9	STK	CRIMP CONTACT D-SUB PIN	0962	1476135	6	L	. 3	F C T ELECTRONIC GM
4	1	STK	FULL METAL HOOD 9P.45DEGR. FMK1	0911	1476192	6	L	1	F C T ELECTRONIC GM
6	11	STK	CRIMP CONTACTS 0,14AU BU.09150006224	2022	1477091	6	L	3	HARTING ELEKTRONIK
7	1	STK	CRIMP CONTACTS 1,5 AU 09 15 000 6221	2028	1477117	6	L	3	HARTING ELEKTRONIK
61	1	STK	REGULATOR 4003	6021	2138602	6		1	IRTSA
68	1	STK	MOTOR LINE / SS		2139022	1		1	
69	1	STK	RESOLVER LINE / SS		2139014	1	V 3/2	. 1	
2			D-SUP 9POL.CRIMP PIN FL-09P7K120	0951	1476119	6	L	1	HARTING ELEKTRONIK
3	9	STK	CRIMP CONTACT D-SUB PIN	0962	1476135	6 -	L	3	F C T ELECTRONIC GM
4	1	STK	FULL METAL HOOD 9P.45DEGR. FMK1	0911	1476192	6	L	1	F C T ELECTRONIC GM
6	11	STK	CRIMP CONTACTS 0,14AU BU.09150006224	2022	1477091	6	L	3	HARTING ELEKTRONIK
7	1	STK	CRIMP CONTACTS 1,5 AU 09 15 000 6221	2028	1477117	6	L	3	HARTING ELEKTRONIK
71	. 1	STK	REGULATOR 4003	6021	2138602	6		1	IRTSA
73	,1	STK	CONNECTING CABLE CAN-BUS TWIS.P 10POL.		2363218	0		1.	-
1	1	STK	SUB-D 9POL.BU/INSULATION TERMINAL	1358	2140491	6	L	1	HARTING ELEKTRONIK
2	1	STK	SUB-D 9POL.BU/PLUG INSERT 09 66 118 7500	1357	2363671	6	L	1	HARTING ELEKTRONIK
4.	4	STK	S-SUB SCREW CLIP 43438-3	0267	1764431				SCHURICHT GMBH & CO
78	1	STK	MOTOR LINE / SS		2139022	1		1	
79	1	STK	RESOLVER LINE / SS		2139014	1		1	
. 2	1	STK	D-SUP 9POL.CRIMP PIN FL-09P7K120	0951	1476119	6	L		HARTING ELEKTRONIK
3	9	STK	CRIMP CONTACT D-SUB PIN FL20PL	0962	1476135	6	L		F C T ELECTRONIC GM
4	1	STK	FULL METAL HOOD 9P.45DEGR. FMK1	0911	1476192	6	L	1	F C T ELECTRONIC GM
6	11	STK	CRIMP CONTACTS 0,14AU BU.09150006224	2022	1477091	6.	L	3	HARTING ELEKTRONIK
7 1	1	STK	CRIMP CONTACTS 1,5 AU 09 15 000 6221	2028	1477117	6	L	3	HARTING ELEKTRONIK
81	1	STK	FINAL RESISTOR XR120 CAN-BUS		2140533	0		1	
1.	1	STK	SUB-D 9POL.BU/INSULATION TERMINAL	1358	2140491	1	L	1.	HARTING ELEKTRONIK
2	2	STK	RESISTOR MS 1200HM/0,4W 331-946	3101	2140525	1		1	FARNELL ELECTRONIC
3	2	STK	S-SUB SCREW CLIP 43438-3	0267	1764431	1		1	SCHURICHT GMBH & CO

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EKZ : 3 = WEAR PART 5 = WEAR PART KIT
AVA : L = PART AVAILABLE IN LONGER TERM

DELIVERY ON REQUEST

VALIDITY OF QUOTE 6 MONTHS AFTER DATE OF PRINTOUT

SPARE - PARTS LIST

Elektrik

Date: 20.12.99 Page: 3

Pos	QTY	ME	DESIGNATION	DRAWING NO.	ID.NO.	TYP AV	'A PE	MANUFACTURE
6	1	STK	RACK 2SLOT/POWER PACK/ACC. RS5		2364778	0	. 1	
1	1	STK	VME-RACK 2SLOT 6HE/16TE 9999111	05006	2141077	6 L	. 1	RITTAL-WERK
3	3000	MM	OELFLEX NUMBERED CABLE 3X0,75	100103	745	1	. 4	SAB SIGNAL-ANLAGEN
4	7	STK	MULTICORE CABLE END 4096.0	0304	44925	1	3	WEIDMUELLER GMBH
6	1	STK	CPU-60D/32/CX STAND.	05000	2363879	1	1	FORCE COMPUTERS GMB
7	1	STK	M MODULE CARRIER + M MODULE		2365486		1	
9	1	STK	CONNECTING CABLE SAFETY-CONTR.		2363317	0	1	
			M-MODUL TWIS.P. 10POL.		1 8 .			
2	. 2	STK	SUB-D 9POL.BU/PLUG INSERT	1357	2363671	6 L	1	HARTING ELEKTRONIK
	,		09 66 118 7500					
4	4	STK	S-SUB SCREW CLIP	0267	1764431	6	1	SCHURICHT GMBH & CO
			43438-3					
8	1	STK	DISK-LW / FRONT PLATE / E-BOX /	012945	2140442	0	1	
			CONNECTING MATERIAL					
10	- 1	STK	DISK DRIVE 3.5" 1.44 MB	MF 355F-3250 MG	2130047	6	1	LION ELECTRONICS IN
10	1	STK	PORT. TEACH PEND. / VERSION 3.01	5000	2140350	6	_ 1	MEGATEC ELECTRONIC
-11	1	STK	PORT. TEACH PEND. CABLE RSV 7,5 M		2140376	6	- 1	, 1
13	1	STK	ADDITIONAL AXIS RS5 RDK05		2363523	0	. 1	
1	1	STK	AC AXE / IRT 4005	013019	2531335	0	1	
1	1	STK	REGULATOR 4005	6022	2138610	6	. 1	IRTSA
8	1	STK	MOTOR LINE / SS		2139022	1.	1	
9	1	STK	RESOLVER LINE CC-ADD.	013019	2531269	1	. 1	
11	1	STK	AC AXIS / IRT 4009	013019	2531343	0	1	
1	1	STK	REGULATOR 4009	6023	2138628	6	1	IRTSA
8	1	STK	MOTOR LINE / SS		2139022	1	1	
9	1	STK	RESOLVER LINE CC-ADD.	013019	2531269	1	1	
20	1	STK	CONTROL CABINET CONNECTION 46POL.	012945	2140483	0	1	
1	1	STK	HOUSING BOTTOM 09 30 024	0408	338046	-1 L	1	HARTING ELEKTRONIK
			0301					
2	1	STK	JACK INSERT 09 32 046 3109	2522	2139220	1 L	1	HARTING ELEKTRONIK
3	1	STK	PIN INSERT 09 32 046 3009	2521	2139238	1	1	HARTING ELEKTRONIK
4	. 1	STK	SOCKET HOUSING 09 30 024	0403	1170688	1	1	HARTING ELEKTRONIK
			0521					
15	1	STK	SENSOR CONTROL FOR		1539726	0	1	
			CONTACT SENSOR					
2	10000	MM	LIYCY 3X0,5/55 SCREENED	501603	955054	1 L	4	WEYDEMEYER GMBH
3			BOARD FOR CONTACT SENSOR	09000	749424	6	1	MEGATEC ELECTRONIC
16			ACC. WELDING RS5	012984	2530402	0	1	
13	1		CONTROL CABINET CONNECTION 108POL.	012945	2140459	0	1	
1			HOUSING BOTTOM 09 30 024	0408	338046	1 L	1	HARTING ELEKTRONIK
	1 1	- 10	0301	1 , 1				
2	1	STK	JACK INSERT 09161083101	2008	1170647	1	1	HARTING ELEKTRONIK
3	- 1		PIN INSERT 09161083001	2007	1170639	1	. 1	HARTING ELEKTRONIK
4	20		SOCKET HOUSING 09 30 024	0403	1170688	1	1	HARTING ELEKTRONIK
	1 1 2 3	5,	0521					

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DELIVERY ON REQUEST

VALIDITY OF QUOTE 6 MONTHS AFTER DATE OF PRINTOUT

1 STK CAN-BUSENDTERMINALS KL 9010

SPARE - PARTS LIST

Elektrik

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1 BECKHOFF GMBH

DESIGNAT				ASMA MODUL	DRAWING : COM.				
Pos			ME C		DRAWING NO.	ID.NO.	TYP AVA	PE	MANUFACTURE
99		1		WIR.DIAGR. + ACC. 52.588.00	013326	2216507		1	
. 7		1	STK	DC-SUPPLY 039/400V-24VDC/15A	053	1388231	6	. 1	KOENIG-WOERLE-BEER
10		1	STK	SAFETY RELAIS TIME	0903	1766600	6	1	ELAN SCHALTELEMENTE
				SRB-NA-R-C16-24V					
11		1	STK	SAFETY RELAY	0902	1766832	6	1	ELAN SCHALTELEMENTE
	1			SRB-NA-R-C15-24V					
21		1	STK	BUS NODE CAN+8DI MBM-C 55900	9301	2140541	6	1	MURRELEKTRONIK GMBH
. 22 .	. ;	1	STK	F.KL.BLOCK F.MBM08/0,5 55956	9309	2140616	6	1	MURRELEKTRONIK GMBH
23		4	STK	CAN-DIGITAL OUTPUT-TERMINALS 2 KL 2022	9355	2216481	6		BECKHOFF GMBH
. 24		1	STK	DIGITAL OUTPUT MOD. MBMDO 8/0,5	93075	2290098	6	1	MURRELEKTRONIK GMBH
25		1	STK	CONNECTING CABLE CAN-BUS		2363218	0	1	
4			-	TWIS.P 10POL.					
1		1	STK	SUB-D 9POL.BU/INSULATION TERMINAL	_1358	2140491	6 L	1	HARTING ELEKTRONIK
2		1	STK	SUB-D 9POL.BU/PLUG INSERT	1357	2363671	6 L	1	HARTING ELEKTRONIK
				09 66 118 7500					
4		4	STK	S-SUB SCREW CLIP	0267	1764431	6	1	SCHURICHT GMBH & CO
				43438-3				3-4.	
26		1	STK	GUIDE TERMINAL BLOCK F.MBM-C	93015	2363259	6	1	MURRELEKTRONIK GMBH
				55977 (BES-18,0-KB-2)					
28		1	STK	CAN-BUS COUPLER BK 5120	9350	2364281	6	- 1	BECKHOFF GMBH
29		2	STK	CAN-DIGITAL INPUT-TERMINALS 4 KL1104	9352	2364299	6	.1	BECKHOFF GMBH
30		2	STK	CAN-ANALOG OUTPUT-TERMINALS 2 KL4032	9358	2364323	6	1.	BECKHOFF GMBH

2364349 6

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