

System	Type	Part No.	Start of Legacy	End of Life	Function compatible	Pin compatible	Alternative	Part No. Alternative	TS Alternative	Remark
A1	A1	98 4200001	01.04.2003	31.03.2013			F35 03 SILworX	98 2200497	1	HIMatrix SILworX
A1	A1 (ELOP II)	98 4200003	01.04.2009	31.03.2022			F35 03 SILworX	98 2200497	1	HIMatrix SILworX
A1	A1diq	98 4200002	01.04.2003	31.03.2013			F30 03 SILworX	98 2200496	1	HIMatrix SILworX
A1	A1diq (ELOP II)	98 4200004	01.04.2009	31.03.2022			F30 03 SILworX	98 2200496	1	HIMatrix SILworX
Device	H 4002 230V	99 2400250	01.01.1995	31.12.2004			no			
Device	H 4002 24V	99 2400222	01.01.1995	31.12.2004			no			
Device	H 4006	99 2400602	01.04.2003	30.06.2003	yes	yes	H 4007	99 4400702	1	H 4006 without ATEX
Device	H 4010	99 2401002	01.01.2003	30.06.2003	yes	no	H 4011	99 4401102	1	H 4010 without ATEX
Device	H 4108	99 2410802	01.01.1995	31.12.2004			no			
Device	H 4109	99 2410902	01.01.1995	31.12.2004			no			
Device	H 4112	99 2411202	before 1994	31.03.2004	yes	no	H 4116	99 2411602	1	
Device	H 4113	99 2411302	before 1994	31.03.2004	yes	no	H 4133	99 2413302	3	
Device	H 4114	99 2411402	before 1994	31.03.2004	yes	no	H 4134	99 2413450	1	
Device	H 4115	99 2411502	before 1994	31.03.2004			no			
Device	H 4117	99 2411702	01.04.1998	31.03.2008	(yes)	no	H-Devices			H 4133 and F 2201
Device	H 4118	99 2411812	01.04.1998	31.03.2008	(yes)	no	H-Devices			24 V DC, 30 W
Device	H 4119	99 2411902	01.04.1998	31.03.2008	(yes)	no	H-Devices			60 V DC, 110 V DC, 1 up to 40 W
Device	H 4120	99 2412002	01.04.1998	31.03.2008	(yes)	no	H-Devices			250 V AC, 5 up to 100 W
Device	H 4121	99 2412102	01.04.1998	31.03.2008	(yes)	no	H-Devices			220 V DC, 3 up to 40 W
Device	H 4122	99 2412202	01.04.2010	31.03.2015	yes	no	H 4116	99 2411602	1	
Device	H 4123	99 2412302	01.01.1995	31.12.2004	yes	no	H 4133	99 2413302	3	with fuse
Device	H 4124 115V	99 2412429	01.01.1995	31.12.2004			H 4134	99 2413450	1	
Device	H 4124 230VAC	99 2412450	01.01.1995	31.12.2004			H 4134	99 2413450	1	
Device	H 4124 60V	99 2412425	01.01.1995	31.12.2004	yes	no	H 4134	99 2413450	1	with fuse
Device	H 4132	99 2413202	01.01.1995	31.12.2004	yes	yes	H 4116	99 2411602	1	
Device	H 4133	99 2413302	01.04.2015	31.03.2025	yes	yes	H 4116	99 2411602	1	H 4133 is non SIL, H4116 is SIL2
Device	H 4135	99 2413502	01.04.2009	31.03.2010	yes	yes	H 4135A	99 2413560	1	
Device	H 6125	99 2612551	01.04.1998	31.03.2008			no			
Device	H 6127 380VAC	99 2612751	01.04.1998	31.03.2008			no			
Device	H 6127 660VAC	99 2612756	01.04.1998	31.03.2008			no			
Device	H 6134	99 2613451	01.04.1996	31.03.2006			no			
Device	H 6155	99 2615535	01.04.1996	31.03.2006			no			
Device	H 6160	99 2616099	01.04.1996	31.03.2006			no			
Device	H 6200	99 4620002	01.04.2008	31.03.2009	yes	yes	H 6200A	99 4620060	1	H 6200A
Device	H 7013	99 2701302								Reactivated for HIMatrix
Device	H 7015	99 2701502	01.04.2007	31.03.2017	yes	no	H 7015A	99 2701503	1	
Device	H 7016	99 2701602	01.04.2007	31.03.2017	yes	no	H 7018	99 2701802	1	
Device	H 7503	99 2750302	01.04.1993	31.03.2003	yes	no	H 7505	99 4750502	1	only spare part delivery
Device	H 7503A	99 2750360	01.04.1993	31.03.2003	yes	no	H 7505	99 4750502	1	only spare part delivery
ESAS	F 5107	98 1510702	31.12.1991	31.12.2001			no			ESAS
ESAS	F 5108	98 1510802	31.12.1991	31.12.2001			no			for new systems not required
ESAS	F 7108	98 1710802	31.12.1991	31.12.2001			no			refer to power supply catalogue in ESAS
ESAS	F 7111	98 1711102	31.12.1991	31.12.2001			no			ESAS
ESAS	F 7113	98 1711302	31.12.1991	31.12.2001			no			
ESAS	F 7114	98 1711402	01.01.1993	31.12.2002			no			
ESAS	F 7523	98 1752302	31.12.1991	31.12.2001			no			
ESAS	F 7524	98 1752402	31.12.1991	31.12.2001			no			
ESAS	F 7528	98 1752802	before 1994	31.03.2004			no			
H10	F 6206	98 1620602	01.04.1995	31.03.2005			no			
H10	F 6506	98 1650602	01.06.1991	31.05.2001			no			
H10	F 6507	98 1650702	01.06.1991	31.05.2001			no			programming device with ELOP-F
H10	F 9407B	98 1940761	before 1994	31.03.2004	(yes)	no	HIMatrix			safety PES for DIN rail mounting
H11	F 9430	98 4943002	01.04.2002	31.03.2012	(yes)	no	HIMatrix			PES for 19" (Planar F / n/s) programming with ELOP I
H11	F 9430	98 4943060	01.04.2005	31.03.2015	(yes)	no	HIMatrix			PES for 19" (Planar F / n/s) programming with ELOP II
H30	F 7122	98 1712202	31.12.1991	31.12.2001			no			
H30	F 7123	98 1712302	31.12.1991	31.12.2001			no			
H30	F 9420	98 1942002	01.04.1997	31.12.2001	(yes)	no	HIMatrix			safety PES for DIN rail mounting
H30	F 9421	98 1942102	01.04.1997	31.12.2001	(yes)	no	HIMatrix			safety PES for DIN rail mounting
H41/H51	B 4100	99 7004100	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4101	99 7004101	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4110	99 7004110	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4111	99 7004111	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4200	99 7004200	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4201-1	99 7104201	01.04.2000	31.03.2010			B 4237-1, H41q-HS	99 7104237	1	
H41/H51	B 4201-2	99 7204201	01.04.2000	31.03.2010			B 4237-2, H41q-HRS	99 7204237	1	
H41/H51	B 4210	99 7004210	01.04.2000	31.03.2010			B 4235, H41q-MS	99 7004235	1	
H41/H51	B 4211-1	99 7104211	01.04.2000	31.03.2010			B 4237-1, H41q-HS	99 7104237	1	
H41/H51	B 4211-2	99 7204211	01.04.2000	31.03.2010			B 4237-2, H41q-HRS	99 7204237	1	
H41/H51	B 4230	99 7004230	01.04.2001	31.03.2011	yes	no	B 4235, H41q-MS	99 7004235	1	with slots for communication modules
H41/H51	B 4231	99 7004231	01.04.2001	31.03.2011	yes	no	B 4235, H41q-MS	99 7004235	1	with slots for communication modules
H41/H51	B 4232-1	99 7104232	01.04.2001	31.03.2011	yes	no	B 4237-1, H41q-HS	99 7104237	1	with slots for communication modules
H41/H51	B 4232-2	99 7204232	01.04.2001	31.03.2011	yes	no	B 4237-2, H41q-HRS	99 7204237	1	with slots for communication modules
H41/H51	B 4233-1	99 7104233	01.04.2001	31.03.2011	yes	no	B 4237-1, H41q-HS	99 7104237	1	with slots for communication modules
H41/H51	B 4233-2	99 7204233	01.04.2001	31.03.2011	yes	no	B 4237-2, H41q-HRS	99 7204237	1	with slots for communication modules
H41/H51	B 5110	99 7005110	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5120	99 7005120	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5121	99 7005121	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5140	99 7005140	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5141	99 7005141	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5220	99 7005220	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5221	99 7005221	01.04.2000	31.03.2010			B 5231, H51q-MS	99 7005231	1	
H41/H51	B 5222-1	99 7105222	01.04.2000	31.03.2010			B 5233-1, H51q-HS	99 7105233	1	
H41/H51	B 5222-2	99 7205222	01.04.2000	31.03.2010			B 5233-2, H51q-HRS	99 7205233	1	
H41/H51	B 5223-1	99 7105223	01.04.2000	31.03.2010			B 5233-1, H51q-HS	99 7105233	1	
H41/H51	B 5223-2	99 7205223	01.04.2000	31.03.2010			B 5233-2, H51q-HRS	99 7205233	1	
H41/H51	B 9300	99 7009300	01.04.1997	31.03.2007	(yes)	no	B 9302	99 7009302	1	
H41/H51	B 9301	99 7009301	before 1994	31.03.2003	(yes)	no	B 9302	99 7009302	1	
H41/H51	B 9360	99 7009360	before 1994	31.03.2003	(yes)	no	B 9361	99 7009361	1	
H41/H51	B 9601	99 7009601	11.04.1997	31.03.2007			no			
H41/H51	B 9651	99 7009651	11.04.1997	10.04.2007			no			
H41/H51	ELOP-BASIS (SFX) Deutsch	89 2041011	01.04.2000	31.03.2010			ELOP II Professional USB D-	89 2042335	1	System Upgrade to H41q/51q required
H41/H51	ELOP-R (SFX) Deutsch	89 2041007	01.04.2000	31.03.2010			ELOP II Professional USB D-	89 2042335	1	System Upgrade to H41q/51q required
H41/H51	ELOP-S (SFX) Deutsch	89 2041012	01.04.2000	31.03.2010			ELOP II Professional USB D-	89 2042335	1	System Upgrade to H41q/51q required
H41/H51	F 3223	98 1322302	01.01.2003	30.06.2003			F 3224A	98 4322460	1	no ATEX
H41/H51	F 3224	98 1322402	01.01.2003	30.06.2003			F 3224A	98 4322460	1	no ATEX
H41/H51	F 3225	98 1322502	01.04.2000	31.12.2010	yes	yes	F 3236	98 4323602	1	F 3225 discontinued product
H41/H51	F 3227	98 1322702	01.01.1995	31.12.2004	yes	yes	F 3221	98 4322102	1	Us-24 V, use relay
H41/H51	F 3227 110V	98 1322728	01.06.1994	31.05.2004	yes	yes	F 3221	98 4322102	1	Us-24 V, use relay
H41/H51	F 3227 220V	98 1322750	01.06.1994	31.05.2004	yes	yes	F 3221	98 4322102	1	Us-24 V, use relay
H41/H51	F 3227 24V	98 1322722	01.06.1994	31.12.2004	yes	yes	F 3221	98 4322102	1	Us-24 V, use relay
H41/H51	F 3227 60V	98 1322725	01.06.1994	31.05.2004	yes	yes	F 3221	98 4322102	1	Us-24 V, use relay
H41/H51	F 3228	98 1322802	01.04.1995	31.03.2005	(yes)	no	F 3221	98 4322102	1	F 3221 one L-, F 3228 discontinued product
H41/H51	F 3234	98 1323402	before 1994	31.03.2003						
H41/H51	F 3235	98 1323502	01.04.1995	31.03.2005	yes	yes	F 3237	98 4323702	1	Initiator, other resistors
H41/H51	F 3311	98 1331102	01.06.1994	31.05.2004	yes	no	F 3322	98 4332202	1	H 50, H 51 systems with B 9301
H41/H51	F 3312	98 1331202	01.06.1994	31.05.2004	yes	no	F 3322	98 4332202	3	H 50, H 51 systems with B 9301

List of Legacy and Obsolete Products

System	Type	Part No.	Start of Legacy	End of Life	Function compatible	Pin compatible	Alternative	Part No. Alternative	TS Alternative	Remark
H41/H51	F 6209	98 1620902	01.06.1994	31.03.2004	yes	no	F 6215, F 6216A, F6217			for 6 HE no replacement, may be additional converter
H41/H51	F 6213	98 4621302	01.04.1997	31.03.2007	yes	yes	F 6217	98 4621702	1	instead of 0.1% only 0.15%
H41/H51	F 6214		01.04.2012	31.03.2022	(yes)	no	F 6217 + Z 7128	98 4621702 / 93 6217800-xx	1	safety related alternative
H41/H51	F 6216	98 1621602	01.04.1996	31.12.2001	(yes)	no	F 6217 + Z 7128	98 4621702 / 93 6217800-xx	1	safety related alternative
HiQuad	F 6220	98 4622002	31.03.2018	14.12.2018	(yes)	no	F 6217 + Transmitter	98 4621702	1	
H41/H51	F 6703	98 1670302	01.06.1994	31.05.2004	yes	no	F 6706	98 1670602	1	H 50, for 6 HE no replacement
H41/H51	F 7101	98 1710102	01.01.1995	31.12.2004	yes	yes	F 7105A	98 4710560	3	
H41/H51	F 7125	98 1712502	01.01.1995	31.12.2004		no				H 50 (6HE)-systems with B 9601
H41/H51	F 7127	98 1712702	before 1994	31.12.2001	yes	no	F 7131	98 1713102	1	
H41/H51	F 7129	98 1712902	01.01.1995	31.12.2004	yes	no	F 7133	98 4713302	1	z32 is PE-connection!
H41/H51	F 7531	98 1753102	01.01.1994	31.12.2003		no				B 9301, F 7531 discontinued product
H41/H51	F 7541	98 1754102	01.01.1994	31.12.2010		no				B 9301, F 7541 discontinued product
H41/H51	F 7543	98 1754302	01.01.1995	31.12.2004		no				H 50 (6HE)-systems with B 9601
H41/H51	F 7544	98 1754402	31.12.1991	31.12.2001		no				for 6HE-systems
H41/H51	F 7545	98 1754502	01.06.1994	31.05.2010		no				B 9301, F 7545 discontinued product
H41/H51	F 7547	98 1754702	01.06.1994	31.05.2004		no				for 6HE-systems
H41/H51	F 7552	98 1755202	01.06.1994	31.05.2004			B 4235, H41q-MS	99 7004235	1	H 51-MK
H41/H51	F 8620	98 1862002	01.06.1994	31.05.2004	(yes)	yes				Recommended: Modernization to HiQuad X
H41/H51	F 8620/11	98 1862099	01.04.2000	31.03.2010						Recommended: Modernization to HiQuad X
H41/H51	F 8620/4	98 1862098	01.04.2000	31.03.2010						Recommended: Modernization to HiQuad X
H41/H51	F 8621A ELOP I	98 4862170	01.04.2002	31.03.2010			no			possibility ELOP II
H41/H51	F 8630	98 1863002	01.04.2000	31.03.2010			F 8650X	98 4865065	1	
H41/H51	F 8631	98 4863102	before 1994	31.03.2004			no			
H41/H51	F 8632	98 4863202	before 1994	31.03.2004			no			
H41/H51	F 8633	98 4863302	before 1994	31.03.2004			no			
H41/H51	F 8640	98 1864002	01.04.2000	31.03.2010			F 8652X	98 4865265	1	
H41/H51	F 8641	98 1864102	01.04.2000	31.03.2010			F 8652X	98 4865265	1	
H41/H51	F 8642	98 1864202	01.04.2000	31.03.2010			F 8652X	98 4865265	1	
H50	F 2304	98 1230402	01.01.1993	31.12.2001			no			
H50	F 3112	98 1311202	01.01.1993	31.12.2002			no			
H50	F 3116	98 1311602	01.01.1995	31.12.2004	yes	yes	F 3221, F 3322	98 4322102 / 98 1322202	1	H 50 (6 HE) and H 51 in B 9601
H50	F 3229	98 1322902	31.12.1991	31.12.2001			no			
H50	F 5109B	98 1510961	01.01.1993	31.12.2002			no			for new systems not required
H50	F 6504	98 1650402	31.12.1991	31.12.2001			no			
H50	F 6508	98 1650802	01.01.1993	31.12.2002			no			
H50	F 6701	98 1670102	01.06.1994	31.05.2004	yes	no	F 6706	98 1670602	1	H 50 systems with B 9301
H50	F 7115	98 1711502	01.01.1993	31.12.2002			no			
H50	F 7116	98 1711650	before 1994	31.03.2004			no			
H50	F 7117	98 1711750	before 1994	31.12.2001			no			H 50, F 7126 (8TE)
H50	F 7118	98 1711850	31.12.1991	31.12.2001			no			
H50	F 7119	98 1711902	01.01.1993	31.12.2002			no			diode K 7207
H50	F 7120	98 1712002	01.01.1993	31.12.2002			no			circuit breaker K 7205, K 7209
H50	F 7124	98 1712402	01.01.1993	31.12.2002			no			H 50, evtl. F 7126 (8TE) only 50 W
H50	F 7529	98 1752902	01.01.1992	31.12.2001			no			
H50	F 7530	98 1753002	01.01.1992	31.12.2001			no			
H50	F 7533	98 1753302	01.06.1994	31.05.2004			no			
h50	F 7534	98 1753402	01.01.1993	31.12.2002			no			
H50	F 7535	98 1753502	01.01.1992	31.12.2001			no			
H50	F 7536	98 1753602	01.01.1992	31.12.2001			no			
H50	F 7537	98 1753702	01.01.1992	31.12.2001			no			
H50	F 7538	98 1753802	31.12.1991	31.12.2001			no			for programming device H 10
H50	F 7539	98 1753902	31.12.1991	31.12.2001			no			
H50	F 7540	98 1754002	01.01.1993	31.12.2002			no			
H50	F 7542	98 1754202	31.12.1991	31.12.2001			no			
H50	F 7549	98 1754902	31.12.1991	31.12.2001			no			
H50	F 8612B	98 1861261	11.04.1997	31.12.2001			no			
H50	F 8616	98 1861602	01.01.1993	31.12.2002			no			
H50	F 8617	98 1861702	31.12.1991	31.12.2001			no			
H50	F 8623B	98 1862361	11.04.1997	31.12.2001			no			
HiMatrix	CPU 01	98 2200126	31.03.2015	31.03.2025	yes	yes	CPU 03 SILworX	98 2200139	1	
HiMatrix	CPU 01 SILworX	98 2200137	31.03.2015	31.03.2025	yes	yes	CPU 03 SILworX	98 2200139	1	
HiMatrix	ELOP II Factory -D-	89 2042500	31.03.2015	31.03.2025	(yes)	(yes)	SILworX HiMatrix Lizenz	89 5200100	1	System Upgrade to SILworX required
HiMatrix	ELOP II Factory -E-	89 2042501	31.03.2015	31.03.2025	(yes)	(yes)	SILworX HiMatrix License	89 5210100	1	System Upgrade to SILworX required
HiMatrix	ELOP II Factory Floating	89 2042540	31.03.2015	31.03.2025	(yes)	(yes)	SILworX HiMatrix License		1	System Upgrade to SILworX required
HiMatrix	ELOP II Factory USB -D-	89 2042520	31.03.2015	31.03.2025	(yes)	(yes)	SILworX HiMatrix Lizenz	89 5200100	1	System Upgrade to SILworX required
HiMatrix	ELOP II Factory USB -E-	89 2042525	31.03.2015	31.03.2025	(yes)	(yes)	SILworX HiMatrix License	89 5210100	1	System Upgrade to SILworX required
HiMatrix	F1 DI 16 01	98 2200405	31.03.2015	31.03.2025	yes	yes	F1 DI 16 01 SILworX	98 2200479	1	
HiMatrix	F1 DI 16 011	98 2200456	31.03.2015	31.03.2025	yes	yes	F1 DI 16 014 SILworX	98 2400010	1	
HiMatrix	F1 DI 16 011 SILworX	98 2200488	31.03.2015	31.03.2025	yes	yes	F1 DI 16 014 SILworX	98 2400010	1	
HiMatrix	F10 PCI 03	98 2200469	31.03.2015	31.03.2025			no			
HiMatrix	F2 DO 16 01	98 2200406	31.03.2015	31.03.2025	yes	yes	F2 DO 16 01 SILworX	98 2200480	1	
HiMatrix	F2 DO 16 014	98 2200517	31.03.2015	31.03.2025	yes	yes	F2 DO 16 014 SILworX	98 2200516	1	
HiMatrix	F2 DO 16 02	98 2200422	31.03.2015	31.03.2025	yes	yes	F2 DO 16 02 SILworX	98 2200485	1	
HiMatrix	F2 DO 4 01	98 2200408	31.03.2015	31.03.2025	yes	yes	F2 DO 4 01 SILworX	98 2200482	1	
HiMatrix	F2 DO 8 01	98 2200407	31.03.2015	31.03.2025	yes	yes	F2 DO 8 01 SILworX	98 2200481	1	
HiMatrix	F20 01	98 2200417	31.03.2015	31.03.2025	yes		F30 03 SILworX	98 2200496	1	
HiMatrix	F20 01 SILworX	98 2200474	31.03.2015	31.03.2025	yes		F30 03 SILworX	98 2200496	1	
HiMatrix	F3 AIO 8/4 01	98 2200409	31.03.2015	31.03.2025	yes	yes	F3 AIO 8/4 01 SILworX	98 2200483	1	
HiMatrix	F3 AIO 8/4 011	98 2200457	31.03.2015	31.03.2025	yes	yes	F3 AIO 8/4 014 SILworX	98 2200514	1	
HiMatrix	F3 AIO 8/4 011 SILworX	98 2200489	31.03.2015	31.03.2025	yes	yes	F3 AIO 8/4 014 SILworX	98 2200514	1	
HiMatrix	F3 AIO 8/4 012	98 2200458	31.03.2015	31.03.2025	yes	yes	F3 AIO 8/4 012 SILworX	98 2200493	1	
HiMatrix	F3 AIO 8/4 014	98 2200515	31.03.2015	31.03.2025	yes	yes	F3 AIO 8/4 014 SILworX	98 2200514	1	
HiMatrix	F3 DIO 16/8 01	98 2200423	31.03.2015	31.03.2025	yes	yes	F3 DIO 16/8 01 SILworX	98 2200486	1	
HiMatrix	F3 DIO 20/8 02	98 2200404	31.03.2015	31.03.2025	yes	yes	F3 DIO 20/8 02 SILworX	98 2200484	1	
HiMatrix	F3 DIO 20/8 021	98 2200459	31.03.2015	31.03.2025	yes	yes	F3 DIO 20/8 024 SILworX	98 2200512	1	
HiMatrix	F3 DIO 20/8 021 SILworX	98 2200490	31.03.2015	31.03.2025	yes	yes	F3 DIO 20/8 024 SILworX	98 2200512	1	
HiMatrix	F3 DIO 20/8 023	98 2200462	31.03.2015	31.03.2025	yes	yes	F3 DIO 20/8 023 SILworX	98 2400401	1	
HiMatrix	F3 DIO 20/8 024	98 2200513	31.03.2015	31.03.2025	yes	yes	F3 DIO 20/8 024 SILworX	98 2200512	1	
HiMatrix	F3 DIO 8/8 01	98 2200425	31.03.2015	31.03.2025	yes	yes	F3 DIO 8/8 01 SILworX	98 2200487	1	
HiMatrix	F3 DIO 8/8 014	98 2200492	31.03.2015	31.03.2025	yes	yes	F3 DIO 8/8 014 SILworX	98 2400400	1	
HiMatrix	F30 01	98 2200415	31.03.2015	31.03.2025	yes	yes	F30 03 SILworX	98 2200496	1	
HiMatrix	F30 01 SILworX	98 2200472	31.03.2015	31.03.2025	yes	yes	F30 03 SILworX	98 2200496	1	
HiMatrix	F30 011	98 2200455	31.03.2015	31.03.2025	yes	yes	F30 034 SILworX	98 2200005	1	
HiMatrix	F30 011 SILworX	98 2200478	31.03.2015	31.03.2025	yes	yes	F30 034 SILworX	98 2200005	1	
HiMatrix	F30 014	98 2200491	31.03.2015	31.03.2025	yes	yes	F30 034 SILworX	98 2200005	1	
HiMatrix	F30 014 SILworX	98 2200499	31.03.2015	31.03.2025	yes	yes	F30 034 SILworX	98 2200005	1	
HiMatrix	F31 02	98 2200420	31.03.2015	31.03.2025	yes		F30 03 SILworX	98 2200496	1	
HiMatrix	F31 02 SILworX	98 2200475	31.03.2015	31.03.2025	yes		F30 03 SILworX	98 2200496	1	
HiMatrix	F31 03 SILworX	98 2200498	31.03.2015	31.03.2025	yes		F30 03 SILworX	98 2200496	1	
HiMatrix	F35 01	98 2200416	31.03.2015	31.03.2025	yes	yes	F35 03 SILworX	98 2200497	1	
HiMatrix	F35 01 SILworX	98 2200473	31.03.2015	31.03.2025	yes	yes	F35 03 SILworX	98 2200497	1	
HiMatrix	F35 011	98 2200453	31.03.2015	31.03.2025	yes	yes	F35 034 SILworX	98 2200006	1	
HiMatrix	F35 011 SILworX	98 2200476	31.03.2015	31.03.2025	yes	yes	F35 034 SILworX	98 2200006	1	
HiMatrix	F35 012	98 2200454	31.03.2015	31.03.2025	yes	yes	F35 012 SILworX	98 2200477	1	
HiMatrix	F35 014	98 2200511	31.03.2015	31.03.2025	yes	yes	F35 034 SILworX	98 2200006	1	
HiMatrix	F35 014 SILworX	98 2200510	31.03.2015	31.03.2025	yes	yes	F35 034 SILworX	98 2200006	1</	

System	Type	Part No.	Start of Legacy	End of Life	Function compatible	Pin compatible	Alternative	Part No. Alternative	TS Alternative	Remark
HiMatrix	HiMatrix F35 01	98 2200400	01.04.2004	31.03.2005	yes	yes	HiMatrix F35 01			only redesign
HiMatrix	HiMatrix F35 02 (Modb.)	98 2200410	01.04.2004	31.03.2005	yes	yes	HiMatrix F35 01			only redesign
HiMatrix	HiMatrix F60	98 2210001	01.04.2004	31.03.2005	yes	yes	GEH 01 + PS 01 + CPU 01			only complete system, parts in main price list
HiMatrix	HiMatrix F60 (Modbus)	98 2210010	01.04.2004	31.03.2005	yes	yes	GEH 01 + PS 01 + CPU 01			only complete system, parts in main price list
HiMatrix	Service PDA	98 2200418	31.03.2014	31.03.2024	(yes)	(yes)	SILworX Maintenance License Hardlock -E-	89 5300200	1	System Upgrade to SILworX required
HiMax	X-CA 007 01	98 5050713	01.04.2010	31.03.2015	yes	no	X-CA 012 01	98 5050762		
HiMax	X-CA 010 01	98 5050710	15.07.2013	15.07.2013	yes	yes	X-CA 006 01	98 5050737		
HiMax	X-CA 010 02	98 5050757	15.07.2013	15.07.2013	no	no	X-CA 006 02	98 5050740		
HiMax	X-FTA AI 32 01 01	98 5030006	01.04.2010	31.03.2015	yes	yes	X-FTA 002 01L/R			
HiMax	X-FTA DI 32 01 01	98 5030001	01.04.2010	31.03.2015	yes	yes	X-FTA 001 01L, X-FTA 002 01L/R			
HiMax	X-FTA DI 32 02 01	98 5030002	01.04.2010	31.03.2015	yes	yes	X-FTA 002 01L/R			
HiMax	X-FTA DO 12 01 01	98 5030004	01.04.2010	31.03.2015	yes	yes	X-FTA 005 02L + X-CA 012 01			
HiMax	X-FTA DO 24 01 01	98 5030003	01.04.2010	31.03.2015	yes	yes	X-FTA 002 01L/R			
HiQuad	B 4234	99 7004234	31.03.2015	31.03.2020	yes	yes	B 4235	99 7004235	3	safety related alternative
HiQuad	B 4235, H41q-MS	997004235	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 4236-1	99 7104236	31.03.2015	31.03.2020	yes		B 4237-1	99 7104237	3	safety related alternative
HiQuad	B 4236-2	99 7204236	31.03.2015	31.03.2020	yes		B 4237-2	99 7204237	3	safety related alternative
HiQuad	B 4237-1, H41q-HS	997104237	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 4237-2, H41q-HRS	997204237	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 5230	99 7005230	31.03.2015	31.03.2020	yes		B 5231	99 7005231	3	safety related alternative
HiQuad	B 5231, H51q-MS	997005231	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 5232-1	99 7105232	31.03.2015	31.03.2020	yes		B 5233-1	99 7105233	3	safety related alternative
HiQuad	B 5232-2	99 7205232	31.03.2015	31.03.2020	yes		B 5233-2	99 7205233	3	safety related alternative
HiQuad	B 5233-1, H51q-HS	997105233	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 5233-2, H51q-HRS	997205233	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 9302	997009302	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	B 9302-1	99 7009302	01.04.2005	31.03.2006	yes	yes	B 9302-0,5		3	
HiQuad	B 9361	997009361	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	F 3222	98 1322202	31.03.2015	26.08.2019	yes	yes	F 3237	98 4323702	1	
HiQuad	F 3332	98 4333202	01.04.2008	31.03.2018	(yes)	yes	F 3333	98 4333302	1	safety related alternative
HiQuad	F 3348	98 4334802	31.03.2015	31.03.2020	yes	yes	F 3349	98 4334902	1	
HiQuad	F 6214	98 4621402	01.04.2012	31.03.2022	yes	(yes)	F 6217 + Z 7128	98 4621702	1	alternative with 8 channels
HiQuad	F 6216A	98 1621660	01.04.2008	31.03.2018	(yes)	no	F 6217 + Z 7128	98 4621702	1	safety related alternative
HiQuad	F 7126	990000111	31.03.2020	31.03.2030	yes		F-PWR 01	984714100	1	Modernization to HiQuad X is required
HiQuad	F 7130	98 1713002	01.04.1997	31.03.1998	yes	yes	F 7130A	98 4713060	3	
HiQuad	F 7130A	984713060	31.03.2020	31.03.2030	yes		F-PWR 01	984714100	1	Modernization to HiQuad X is required
HiQuad	F 7131	981713102	31.03.2020	31.03.2030	yes					HiQuad X
HiQuad	F 7132	98 1713202	31.03.2015	31.03.2020	yes		F 7133	98 4713302	1	safety related alternative
HiQuad	F 7553	984755302	31.03.2020	31.03.2030	yes		F-IOP 01	984850100	1	Modernization to HiQuad X is required
HiQuad	F 8621A	984862160	31.03.2020	31.03.2030	yes		F-COM 01	984867200	1	Modernization to HiQuad X is required
HiQuad	F 8625	98 4862502	01.04.2003	31.05.2003	yes	yes	F 8627X	98 4862765	3	F 8627
HiQuad	F 8626	98 4862602	01.04.2003	30.06.2003	yes	yes	F 8628X	98 4862865	3	F 8628
HiQuad	F 8627	98 4862702	31.03.2015	31.03.2020	yes	yes	F8627X	98 4862765	3	
HiQuad	F 8627X	984862765	31.03.2020	31.03.2030	yes		F-COM 01	984867200	1	Modernization to HiQuad X is required
HiQuad	F 8628	98 4862802	31.03.2015	31.03.2020	yes	yes	F8628X	98 4862865	3	
HiQuad	F 8628X	984862865	31.03.2020	31.03.2030	yes		F-COM 01	984867200	1	Modernization to HiQuad X is required
HiQuad	F 8650	98 4865002	01.04.2000	31.03.2010	yes	yes	F 8650X	98 4865065	3	new fan concept
HiQuad	F 8650A	98 4865060	01.06.2002	31.12.2002	yes	yes	F 8650X	98 4865065	3	
HiQuad	F 8650E	98 4865064	01.04.2006	31.03.2007	yes	yes	F 8650X	98 4865065	3	
HiQuad	F 8650X	984865065	31.03.2020	31.03.2030	yes		F-CPU 01	984866100	1	Modernization to HiQuad X is required
HiQuad	F 8651	98 4865102	01.04.2000	31.03.2010	yes	yes	F 8651X	98 4865165	5	new fan concept
HiQuad	F 8651A	98 4865160	01.06.2002	31.12.2002	yes	yes	F 8651X	98 4865165	5	
HiQuad	F 8651E	98 4865164	01.04.2006	31.03.2007	yes	yes	F 8651X	98 4865165	5	
HiQuad	F 8651X	98 4865165	31.03.2015	31.03.2020	yes		F 8650X	98 4865065	3	safety related alternative
HiQuad	F 8652	98 4865202	01.04.2000	31.03.2010	yes	yes	F 8652X	98 4865265	3	new fan concept
HiQuad	F 8652A	98 4865260	01.06.2002	31.12.2002	yes	yes	F 8652X	98 4865265	3	
HiQuad	F 8652E	98 4865264	01.04.2006	31.03.2007	yes	yes	F 8652X	98 4865265	3	
HiQuad	F 8652X	984865265	31.03.2020	31.03.2030	yes		F-CPU 01	984866100	1	Modernization to HiQuad X is required
HiQuad	F 8653	98 4865302	01.04.2000	31.03.2010	yes	yes	F 8653X	98 4865365	5	new fan concept
HiQuad	F 8653A	98 4865360	01.06.2002	31.12.2002	yes	yes	F 8653X	98 4865365	5	
HiQuad	F 8653E	98 4865364	01.04.2006	31.03.2007	yes	yes	F 8653X	98 4865365	5	
HiQuad	F 8653X	98 4865365	31.03.2015	31.03.2020	yes		F 8652X	98 4865265	3	safety related alternative
HiQuad	K 9203	99 6920302	01.05.2013	01.05.2013	yes	yes	K 9203A	99 6920360	3	
LOPS-F910	F 8610	98 1861002	before 1994	31.03.2004	no					
LOPS-F910	F 8610 M1.1	98 1861099	before 1994	31.03.2004	no					
Planar F	F 1101	98 4110102	01.04.2002	31.03.2012	yes	yes	F 1101A	98 4110160	3	PES with FB
Planar F	F 1101A	98 4110160	01.04.2012	31.03.2022	yes	no	PES with FB			
Planar F	F 1102	98 4110202	01.04.2012	31.03.2022	yes	no	PES with FB			Non safe, 4channel new/first value annunciator module, individ. acknowl.
Planar F	F 1102A	98 4110260	01.04.1997	31.03.2007		no				
Planar F	F 1103	98 1110302	31.12.1991	31.12.2001	(yes)	no	F 1101A	98 4110160	3	F 1101A restricted usage
Planar F	F 1104	98 1110402	31.12.1991	31.12.2001	(yes)	no	F 1101A	98 4110160	3	
Planar F	F 1107	98 1110702	01.04.1995	31.03.2005	yes	yes	F 1101A	98 4110160	3	without possibility of disconnection and testing at the input terminals
Planar F	F 1108	98 1110802	31.12.1991	31.12.2001	(yes)	no	F 1101A	98 4110160	3	
Planar F	F 1109	98 1110902	01.01.1995	31.12.2004	yes	yes	F 1101A	98 4110160	3	50 % more space , inputs via switching amplifier
Planar F	F 1110	98 1111002	01.01.1995	31.12.2004	yes	yes	F 1101A	98 4110160	3	50 % more space
Planar F	F 1111	98 1111102	31.12.1991	31.12.2001	yes	no	F 1101A	98 4110160	3	50 % more space
Planar F	F 1112	98 1111202	31.12.1991	31.12.2001	yes	no	F 1101A	98 4110160	3	50 % more space
Planar F	F 1115	98 1111502	01.01.1995	31.12.2004	yes	no	F 1101A	98 4110160	3	50 % more space , inputs via switching amplifier
Planar F	F 1201	98 1120102	01.01.1995	31.12.2004	no					
Planar F	F 1201A	98 1120160	01.01.1995	31.12.2004	no					
Planar F	F 1202	98 1120202	01.01.1995	31.12.2004	no					
Planar F	F 1202 70MS	98 1120299	01.01.1995	31.12.2004	no					
Planar F	F 1907A	98 4190760	01.04.2002	31.03.2012	no					
Planar F	F 2101	98 1210102	01.01.1995	31.12.2004	yes	no	F 2103A	98 1210360	3	
Planar F	F 2102	98 1210202	01.01.1995	31.12.2004	yes	no	F 2103A	98 1210360	3	time range 0.1 s up to 9900 min
Planar F	F 2103A	98 1210360	01.04.2002	31.03.2012			F 2108	98 4210802	3	
Planar F	F 2104A	98 1210460	01.01.1995	31.12.2004	yes	yes	F 2108	98 4210802	3	no display of remaining time
Planar F	F 2105	98 1210502	31.12.1991	31.12.2001	no					
Planar F	F 2106	98 1210602	01.01.1995	31.12.2004	yes	no	F 2108	98 4210802	3	in connection with F 4111A as timer memory
Planar F	F 2107	98 1210702	01.04.2002	31.03.2012			F 2108	98 4210802	3	
Planar F	F 2108	98 4210802	01.04.2012	31.03.2022	yes	no	52 100	98 4052100	1	Safety-related multifunctional delay module, RC 5
Planar F	F 2201	98 1220102	01.04.2002	31.03.2012	no					for safety-related controls usage of a R/C-combination
Planar F	F 2202	98 1220202	31.12.1991	31.12.2001	no					
Planar F	F 2301	98 1230102	01.01.1995	31.12.2004	no					not with new modules
Planar F	F 2302	98 1230202	01.01.1995	31.12.2004	no					not with new modules
Planar F	F 3101	98 1310102	01.04.1995	31.03.2005	yes	no	F 3319A	98 4331960	3	relayamplifier , but only 1 channel
Planar F	F 3102	98 1310202	01.04.1995	31.03.2005	yes	yes	F 3113A	98 4331360	3	higher output power
Planar F	F 3103	98 1310302	before 1994	31.03.2004	no					
Planar F	F 3104	98 1310402	31.12.1991	31.12.2001			F 3113A	98 4331360	3	8 channel, higher output power
Planar F	F 3105	98 1310502	01.04.2002	31.03.2012	no					F 3209 , but only 4 channels
Planar F	F 3106	98 1310602	01.01.1995	31.12.2004	yes	no	F 3117	98 1311702	3	double number of channels
Planar F	F 3107	98 1310702	01.01.1995	31.12.2004	yes	yes	F 3105	98 1310502	3	over voltage, input current
Planar F	F 3108	98 1310802	01.01.1995	31.12.2004	yes	no	F 3406A	98 4340660	3	relay amplifier
Planar F	F 3109	98 1310902	01.06.1994	31.12.2001	yes	yes	F 3221	98 4322102	1	
Planar F	F 3110	98 4311002	01.01.1995	31.12.2004	yes	yes	F 3110A			for OMV
Planar F	F 3									

System	Type	Part No.	Start of Legacy	End of Life	Function compatible	Pin compatible	Alternative	Part No. Alternative	TS Alternative	Remark
Planar F	F 3211	98 1321102	01.04.1996	31.03.2005	yes	yes	F 3211A	98 4321160	3	F 3211A; [EEEx ia]
Planar F	F 3211A	98 4321160	01.04.2002	31.03.2012	yes	no	13 110	98 4013110	1	rewiring necessary, only 2 ch.
Planar F	F 3212	98 1321202	01.04.1995	31.12.2004	yes	yes	F 3212A	98 4321260	3	F 3212A; [EEEx ia]
Planar F	F 3212A	98 4321260	01.04.2012	31.03.2022	yes	no	13 110	98 4013110	1	2channel (Exi) buffer amplifier for proximity switches, ATEX
Planar F	F 3213	98 1321302	01.04.1995	31.12.2004	yes	yes	F 3213A	98 4321360	3	F 3213A; [EEEx ia]
Planar F	F 3213A	98 4321360	01.04.2012	31.03.2022	yes	no	13 110	98 4013110	1	non safe, 2channel (Exi) buffer amplifier for proximity switches, inverted, ATEX
Planar F	F 3214	98 1321402	01.04.1995	31.12.2004	yes	yes	F 3214A	98 4321460	3	F 3214A; [EEEx ia]
Planar F	F 3214A	98 4321460	01.04.2012	31.03.2022	yes	no	13 110	98 4013110	1	2channel (Exi) buffer amplifier for proximity switches, relay output, ATEX
Planar F	F 3215	98 1321502	01.04.1995	31.12.2004	yes	yes	F 3215A	98 4321560	3	F 3215A; [EEEx ia]
Planar F	F 3215A	98 4321560	01.04.2012	31.03.2022	yes	no	13 110	98 4013110	1	2channel (Exi) buffer amplifier, prox. switches, inverted, relay, ATEX
Planar F	F 3216	98 1321602	31.12.1991	31.12.2001	yes	no	F 3226A	98 4322660	3	double number of inputs
Planar F	F 3217	98 1321702	01.04.1995	31.12.2004	no	no	no			F 3232, F 3313
Planar F	F 3226	98 1322602	01.04.1996	31.12.1996	yes	yes	F 3226A	98 4322660	3	F 3226A; [EEEx ia]
Planar F	F 3226A	98 4322660	01.04.2012	31.03.2022	yes	no	13 110	98 4013110	1	2channel (Exi) safety-related switching amplifier, RC 6, ATEX
Planar F	F 3230	98 1323002	01.01.2003	30.06.2003	yes	no	F 3212A	98 4321260	3	F 3212A; [EEEx ia] 2fold
Planar F	F 3231	98 1323102	01.01.1997	31.12.2006	yes	no	F 3213A	98 4321360	3	F 3213A; [EEEx ia] 2fold
Planar F	F 3232	98 1323202	01.04.2002	31.03.2012						
Planar F	F 3233	98 1323302	31.12.1991	31.12.2001	(yes)	no	look remark			F 3226A with F 3219A
Planar F	F 3239	98 1323902	01.04.1998	30.06.2003						no ATEX
Planar F	F 3246	98 1324602	01.04.1997	31.03.1998	yes	yes	F 3246A	98 4324660	3	F 3246A; [EEEx ia]
Planar F	F 3246A	98 4324660	01.04.2012	31.03.2022	yes	no	13 110 o. H 4011	98 4013110 / 99 4401202	1	2channel (Exi) safety-related switching amplifier, RC 6, line monitoring, 1 electronic output, 2 changeover contacts, ATEX
Planar F	F 3247	98 1324702	01.04.1997	31.03.2005	yes	yes	F 3247A	98 4324760	3	F 3247A; [EEEx ia]
Planar F	F 3247A	98 4324760	01.04.2012	31.03.2022	yes	no	13 110 o. H 4012	98 4013110 / 99 4401202	1	2channel (Exi) safety-related switching amplifier, RC 6, with line monitoring, 1 electronic output, ATEX
Planar F	F 3303 110V	98 1330308	01.01.1995	31.12.2004			look remark			F 3417A but only relay output
Planar F	F 3303 24V	98 1330302	01.01.1995	31.12.2004	yes	yes	F 3316A	98 4331660	3	only up to 24 W
Planar F	F 3303 27V	98 1330307	01.04.1995	31.03.2005	yes	yes	F 3316A	98 4331660	3	only up to 24 W
Planar F	F 3303 60V	98 1330305	01.01.1995	31.12.2004	yes	no	F 3326A	98 4332660	3	
Planar F	F 3304	98 1330402	01.01.1995	31.12.2004	yes	yes	F 3315	98 1331502	3	double number of inputs, <=3 W
Planar F	F 3306	98 1330602	01.01.1995	31.12.2004			no			F 3232
Planar F	F 3308	98 1330802	31.12.1991	31.12.2001	yes	no	F 3328			F 3318 (minor Ex-values)
Planar F	F 3309	98 1330902	31.12.1991	31.12.2001						
Planar F	F 3315	98 1331502	01.04.2012	31.03.2022	yes	no	22 100	98 4022100	1	4channel (Exi) safety-rel. switch. amplif., RC 6, 25 VDC, 3 W
Planar F	F 3316	98 4331660	01.04.1997	31.03.2007	yes	yes	F 3316A	98 4331660	3	
Planar F	F 3316A	98 4331660	01.04.2012	31.03.2022	yes	no	22 120	98 4022120	1	Safety-related switching amplifier, RC 6, 25 VDC, 24 W
Planar F	F 3317	98 1331702	01.04.1998	31.03.2008	(yes)	no	F 3316A + F 4111A	98 4331660 / 98 4411160	3	
Planar F	F 3318	98 4331802	01.04.2003	30.06.2003	yes	yes	F 3318A	98 4331860	3	nearly identical Ex values, no ATEX
Planar F	F 3318A	98 4331860	01.04.2012	31.03.2022	yes	no	H 4007	99 4400702	1	2channel safety-related switch. amplif., RC 6, with (Exi) output, ATEX, SIL 3
Planar F	F 3319	98 1331902	01.04.1998	31.03.2008	yes	yes	F 3319A	98 4331960	3	
Planar F	F 3319A	98 4331960	01.04.2012	31.03.2022	yes	no	22 120	98 4022120	1	Safety-related switching amplifier, RC 6, AND/OR logic, 25 VDC, 24 W, suitable for (Ex)d valves
Planar F	F 3320	98 1332002	01.04.2002	31.03.2012			F 3319A	98 4331960	3	
Planar F	F 3324	98 1332402	01.04.2012	31.03.2022	yes	no	22 100	98 4022100	1	2channel safety-related switching amplifier, RC 6, 25 VDC, 12 W, 3channel AND-input
Planar F	F 3326	98 1332602	01.04.1997	31.03.2007	yes	yes	F 3326A	98 4332660	3	
Planar F	F 3326A	98 4332660	01.04.2012	31.03.2022	yes	no	22 121	98 4022121	1	Safety-related switching amplifier, 60 VDC, 24 W, RC 6
Planar F	F 3328	98 1332802	01.04.2003	30.06.2003	yes	yes	F 3328A	98 4332860	3	nearly identical Ex values, no ATEX
Planar F	F 3328A	98 4332860	01.04.2012	31.03.2022	yes	no	H 4007	99 4400702	1	Safety-related switching amplifier, ATEX, SIL 3/Kat.4, (Exi)-Output 24 VDC
Planar F	F 3329 60V	98 1332905	01.04.1997	31.03.2007	yes	yes	F 3329A	98 4332960	3	
Planar F	F 3329A	98 4332960	01.04.2012	31.03.2022	yes	no	22 120	98 4022120	1	Safety-related switching amplifier with AND/OR pre-logic, 60 VDC, 24 W, RC 6
Planar F	F 3401	98 1340102	01.01.1995	31.12.2004	yes	yes	F 3421	98 1342102	3	
Planar F	F 3402	98 1340202	01.04.2002	31.03.2012			H 4116	99 2411602	1	H 4116 with 1/4 F 4111A
Planar F	F 3403	98 1340302	01.01.1995	31.03.2006	yes	yes	F 3423			with LED-display
Planar F	F 3404 110V	98 1340428	31.12.1991	31.12.2001			no			H 4133 (24V), H 4134 (230V)
Planar F	F 3404 220V	98 1340450	31.12.1991	31.12.2001			no			H 4133 (24V), H 4134 (230V)
Planar F	F 3404 24V	98 1340402	31.12.1991	31.12.2001	yes	yes	F 3421	98 1342102	3	
Planar F	F 3405	98 1340502	01.01.1995	31.12.2004	yes	no	F 3417A	98 4341760	3	double number of inputs, only NO
Planar F	F 3406A	98 4340660	01.04.2002	31.03.2012			H 4116	99 2411602	1	H 4116 with 1/4 F 4111A
Planar F	F 3407	98 1340702	01.01.1995	31.12.2004	yes	yes	F 3402	98 1340102		contact not for low voltage/current
Planar F	F 3408	98 4340802	01.04.2012	31.03.2022	yes	no	32 100	98 4032100	1	32100 can realise one switch relay function only. [Relay amplifier AND/OR pre-logic, test socket, test pin]
Planar F	F 3410	98 1341002	01.01.1995	31.12.2004	yes	no	F 3402	98 1340202		only 1 U, up to 30 V DC
Planar F	F 3414	98 1341402	01.01.1995	31.12.2004			no			
Planar F	F 3415	98 1341502	01.01.1995	31.12.2004	yes	no	F 3408 / F 3418	98 4340802 / 98 4341802	3	additional pre-logic required
Planar F	F 3417	98 1341702	01.04.1997	31.03.2007	yes	yes	F 3417A	98 4341760	3	
Planar F	F 3417A	98 4341760	01.04.2012	31.03.2022	yes		32 110	98 4032110	1	4channel safety-related relay amplifier, SIL 2, safe isolation up to 250 V
Planar F	F 3418	98 4341802	01.04.1998	31.03.2008						
Planar F	F 3421	98 1342102	01.04.2012	31.03.2022	yes see remark		32 110	98 4032110	1	4channel relay amplifier, SIL 2, no switchover contact, but 1xNO-Contact, safe isolation up to 250 V
Planar F	F 3423	98 4342302	01.04.2002	31.03.2012	yes	no	H4116	99 2411602	1	each relay function can be substituted with separate H4116, 8 fold relay amplifier
Planar F	F 4101	98 4410102	01.04.2002	31.03.2012			42 100	98 4042100	1	safety related alternative
Planar F	F 4102	98 4410202	01.04.2002	31.03.2012			42 100	98 4042100	1	safety related alternative
Planar F	F 4103	98 1410302	before 1994	31.12.2001			no			to be realised with F 4101 and F 4102
Planar F	F 4104	98 1410402	before 1994	31.12.2001			no			
Planar F	F 4105	98 1410502	before 1994	31.12.2001			no			
Planar F	F 4106	98 1410602	01.01.1995	31.12.2004	yes	no	42 110	98 4042110	1	double number of channels
Planar F	F 4107	98 1410702	01.01.1995	31.12.2004	yes	no	42 100	98 4042100	1	
Planar F	F 4108	98 1410802	31.12.1991	31.12.2001	yes	no	42 100	98 4042100	1	only 8 channel, release extern
Planar F	F 4109	98 1410902	01.01.1995	31.12.2004	yes	no	42 100	98 4042100	1	4 channel AND with pre-logic.
Planar F	F 4110	98 1411002	01.04.1996	31.03.2006	yes	yes	F 4110A	98 4411060	3	
Planar F	F 4110A	98 4411060	01.04.2012	31.03.2022	yes	no	42 110	98 4042110	1	8channel safety-related AND gate, 2 inputs each, RC 6
Planar F	F 4111	98 1411102	01.04.1996	31.03.2006	yes	yes	F 4111A	98 4411160	3	
Planar F	F 4111A	98 4411160	01.04.2012	31.03.2022	yes	no	42 100	98 4042100	1	4channel safety-related AND gate, RC 6, 4 AND / 2 OR inputs each
Planar F	F 4112	98 1411202	01.04.2012	31.03.2022	yes	no	42 100	98 4042100	1	2channel safety-related AND gate, RC 6, 10 inputs each
Planar F	F 4113	98 1411302	01.04.1998	31.03.2008			no			
Planar F	F 4201	98 1420102	01.01.1995	31.12.2004	yes	no	F 4204	98 1420402	3	max. 8 channel OR
Planar F	F 4202	98 1420202	31.12.1991	31.12.2001			no			F 4203A 14fold diode pre-gate
Planar F	F 4203A	98 1420360	01.04.2012	31.03.2022	yes	no	42 300	98 4042300	1	14channel safety-related diode pre-unit, RC 6, to be substituted with 6channel safety-related OR gate, RC 6, 5channel diode pre-unit
Planar F	F 4204	98 1420402	01.04.2012	31.03.2022	yes	no	42 300	98 4042300	1	6channel safety-related OR gate, RC 6, 5channel diode pre-unit
Planar F	F 4301	98 1430102	01.04.2002	31.03.2012			F 4303A	98 4430360	3	safety related alternative
Planar F	F 4302	98 1430202	01.01.1995	31.12.2004	yes	no	F 4303A	98 4430360	3	4 channel blocking gate
Planar F	F 4303	98 1430302	01.04.1997	31.03.1998	yes	yes	F 4303A	98 4430360	3	
Planar F	F 4303A	98 4430360	01.04.2012	31.03.2022	yes	no	42400			4channel safety-related blocking gate, RC 6
Planar F	F 4304	98 1430402	01.04.2012	31.03.2022	yes	no	42 200	98 4042200	1	Safety-related gate combination, RC 6 blocking gate, 4 AND gates, 2 OR gates
Planar F	F 4401	98 1440102	31.12.1991	31.12.2001			no			use AND and OR
Planar F	F 4402	98 1440202	01.01.1995	31.12.2004	yes	no	F 4403			4 channel
Planar F	F 4403	98 1440302	01.01.1998	31.12.2007			no			input amplifier
Planar F	F 4502	98 1450202	01.01.1995	31.12.2004	yes	no	42 500	98 4042500	1	no relay output, but DO 24Vdc
Planar F	F 4503	98 1450302	01.01.1995	31.12.2004	yes	yes	F 4509	98 1450902	3	4 channel
Planar F	F 4504	98 1450402	01.01.1995	31.12.2004	yes	no	F 4507 24/27V	98 1450702	3	

System	Type	Part No.	Start of Legacy	End of Life	Function compatible	Pin compatible	Alternative	Part No. Alternative	TS Alternative	Remark
Planar F	F 4505	98 1450502	31.12.1991	31.12.2001			no			
Planar F	F 4506	98 1450602	31.12.1991	31.12.2001			no			
Planar F	F 4507 110V	98 1450708	01.04.1995	31.03.2005						
Planar F	F 4507 24/27V	98 1450702	01.04.2012	31.03.2022	yes	no	PES with FB			4channel equivalence monitoring, 24/27 VDC additional order text
Planar F	F 4507 60	98 1450705	01.04.2012	31.03.2022	yes	no	PES with FB			4channel equivalence monitoring, 60 VDC additional order text
Planar F	F 4508	98 1450802	01.06.1991	30.05.2001			no			
Planar F	F 4508A	98 1450860	before 1994	31.03.2004						
Planar F	F 4509	98 1450902	01.04.2012	31.03.2022	yes	no	42 500	98 4042500	1	4channel safety-related 2 out of 3 selection module, RC 6
Planar F	F 5101	98 1510102	01.01.1995	31.12.2004			no			logic modules
Planar F	F 5102	98 1510202	31.12.1991	31.12.2001			no			
Planar F	F 5103	98 1510302	01.01.1995	31.12.2004			no			logic modules
Planar F	F 5104	98 1510402	31.12.1991	31.12.2001			no			logic modules
Planar F	F 5105	98 1510502	01.01.1995	31.12.2004			no			logic modules
Planar F	F 5106	98 1510602	01.01.1995	31.12.2004			no			logic modules
Planar F	F 5201	98 1520102	31.12.1991	31.12.2001			F 5220	98 4522002	1	safety related alternative
Planar F	F 5303	98 1530302	01.01.1995	31.12.2004	yes (progr.)	no	F 9430	98 4943002	3	realise with H 11
Planar F	F 6101	98 1610102	01.04.1996	30.06.2003			no			no ATEX
Planar F	F 6102 1.5...20 KOHM	98 1610203	01.04.1996	30.06.2003			no			F 6102 discontinued product, 3rd party product possible, no ATEX
Planar F	F 6102 15...200 KOHM	98 1610202	01.04.1996	30.06.2003			no			F 6102 discontinued product, 3rd party product possible, no ATEX
Planar F	F 6102 50...500 KOHM	98 1610204	01.04.1996	30.06.2003			no			F 6102 discontinued product, 3rd party product possible, no ATEX
Planar F	F 6201	98 1620102	31.12.1991	31.12.2001	yes	no	F 6211	98 1621102	3	consider values
Planar F	F 6202	98 1620202	01.04.2002	30.06.2003			F 6211	98 1621102	3	no ATEX
Planar F	F 6203	98 1620302	01.01.1995	31.12.2004	yes	no	F 6211	98 1621102	3	consider values
Planar F	F 6205	98 1620502	01.01.1995	31.12.2004			no			
Planar F	F 6211	98 1621102	01.04.2002	31.03.2012			(F 6251)			[Ex]-converter + F 6215 (H 50)
Planar F	F 6250	98 4625002	01.04.1999	31.03.2000	yes	(yes)	F 6251	98 4625102	3	F 6251 has more signals and equipped connection pins
Planar F	F 6251	98 4625102	01.04.2012	31.03.2022	yes	no	62 100	98 4062100	1	2channel safety-related trip amplifier, SIL 3, rate of change monitoring
Planar F	F 6401	98 1640102	01.01.1995	31.12.2004			no			
Planar F	F 6501	98 1650102	01.01.1995	31.12.2004			no			
Planar F	F 6702	98 1670202	01.04.1995	31.03.2005			no			
Planar F	F 6903	98 1690302	01.04.1990	31.03.2000			no			realise with F 6250 and logic
Planar F	F 6909	98 1690902	01.01.1999	01.01.2004			no			
Planar F	F 7102	98 1710202	01.01.1995	31.12.2004			no			
Planar F	F 7103	98 1710302	31.12.1991	31.12.2001						voltage monitoring of company Riedel
Planar F	F 7104	98 1710402	31.12.1991	31.12.2001						voltage monitoring of company Riedel
Planar F	F 7105	98 1710502	01.04.1997	31.03.2007	yes	yes	F 7105A	98 4710560	3	
Planar F	F 7105A	98 4710560	01.04.2012	31.03.2022	yes	no	90 100	98 4090100	1	6channel current distribution, fuse monitoring and testing inclusive miniature fuses 5x20, 4 A-T, H
Planar F	F 7106	98 1710602	31.12.1991	31.12.2001			F 7105A	98 4710560	3	with F 4112
Planar F	F 7107	98 1710702	31.12.1991	31.12.2001	yes	no	F 7105A	98 4710560	3	
Planar F	F 7112	98 1711202	31.12.1991	31.12.2001			no			
Planar F	F 7121	98 1712102	31.12.1991	31.12.2001			no			F 7126, 50 W, only 5 V output
Planar F	F 7501	98 1750102	01.04.2002	31.12.2022	no	no	no			CE not required, (Ex) possible
Planar F	F 7502	98 1750202	01.04.2002	31.12.2022	no	no	no			CE not required, (Ex) possible
Planar F	F 7502A	98 1750260	01.04.2002	31.12.2022	no	no	no			CE not required, (Ex) possible
Planar F	F 7503	98 1750399	before 1994	31.03.2004						
Planar F	F 7506	98 1750602	31.12.1991	31.12.2001			no			
Planar F	F 7507	98 1750702	before 1994	31.03.2004						
Planar F	F 7508	98 1750802	01.04.2012	31.03.2022	yes	no	90 300	98 4090300	1	2channel bypass module with non-interacting display amplifier
Planar F	F 7508B	98 1750861	01.04.2002	31.03.2012	no	no	no			special solution OMV Vienna
Planar F	F 7510	98 1751099	01.04.1995	31.03.2005			no			3rd party product
Planar F	F 7511	98 1751199	01.04.2012	31.03.2022	no	no	no			PCB without components
Planar F	F 7512	98 1751202	31.12.1991	31.12.2001			no			
Planar F	F 7513	98 1751302	01.04.1995	31.12.2001			no			
Planar F	F 7513 24V	98 1751302	31.12.1991	31.12.2001			no			
Planar F	F 7514 24VAC	98 1751442	31.12.1991	31.12.2001			no			
Planar F	F 7515 24VAC	98 1751542	31.12.1991	31.12.2001			no			
Planar F	F 7516	98 1751602	31.12.1991	31.12.2001	(yes)	no	F 7508	98 1750802	3	restricted usage, additional wiring required
Planar F	F 7517	98 1751702	01.04.2002	31.12.2022	no	no	no			CE not required
Planar F	F 7518	98 1751802	31.12.1991	31.12.2001			no			
Planar F	F 7527	98 1752702	01.01.1995	31.12.2004			no			F 7508, 2 channel
Planar F	F 7548	98 1754802	31.12.1991	31.12.2001	yes	yes	F 7508A			but without checking socket
Planar F	F 7601	98 1760102	01.04.2012	31.03.2022	no	no	use 24V LED's			15channel LED display module, non-interacting
Planar F	F 7602	98 1760202	01.01.1995	31.12.2004	yes	no	F 7601	98 1760102	3	15fold
Planar F	F 7603	98 1760302	01.01.1995	31.12.2004	yes	no	F 7601	98 1760102	3	15fold
Planar F	F 8201	98 1820102	01.04.1997	31.03.2007	no	no	F 8204			
Planar F	F 8203	98 1820302	01.01.1995	31.12.2004			no			
Planar F	F 8204	98 1820402	01.04.2002	31.03.2012	yes	no	PES with FB			
Planar F	F 8204 M1.1	98 1820499	01.04.2002	31.03.2012	yes	no	PES with FB			
Planar F	F 8301	98 1830102	31.12.1991	31.12.2001	yes	yes	F 8305			
Planar F	F 8302	98 1830202	31.12.1991	31.12.2001	yes	yes	F 8305			
Planar F	F 8303	98 1830302	31.12.1991	31.12.2001	yes	yes	F 8305			
Planar F	F 8305	98 4830502	01.04.1998	31.03.2008			no			
Planar F	F 8307	98 1830702	31.12.1991	31.12.2001			no			
Planar F	F 8308	98 1830802	31.12.1991	31.12.2001			no			
Planar F	F 8309	98 1830902	31.12.1991	31.12.2001			no			
Planar F	F 8310	98 1831002	31.12.1991	31.12.2001			no			
Planar F	F 8601	98 1860102	01.04.2002	31.03.2012			F 8604	98 1860402	3	
Planar F	F 8602	98 1860202	01.01.1995	31.12.2004			no			
Planar F	F 8603	98 1860302	31.12.1991	31.12.2001	yes	yes	F 8601	98 1860102	3	simple lamp acknowledgement
Planar F	F 8604	98 1860402	01.04.2012	31.07.2012	no	no	no			CPU for annunciator systems with 2 flashing frequencies, contact output
Planar F	F 8604 M1.1	98 1860499	before 1994	31.03.2004						
Planar F	F 8605	98 1860502	31.12.1991	31.12.2001			no			
Planar F	F 8606	98 1860602	01.01.1995	31.12.2004	yes	no	no			without lamp acknowledgement, in addition relay outputs
Planar F	F 8607	98 1860702	01.01.1995	31.12.2004	no	no	no			without lamp acknowledgement, voltage monitoring, synchronisation
Planar F	F 8608	98 1860802	31.12.1991	31.12.2001			no			
Planar F	F 8609	98 1860902	31.12.1991	31.12.2001			no			
Planar F	F 8611	98 1861102	01.01.1995	31.12.2004	(yes)	no	F 8604	98 1860402	3	without lamp acknowledgement
Planar F	F 8619	98 1861902	01.04.1991	31.03.2001			no			realisable with time module
Planar F	F 8701	98 1870102	31.12.1991	31.12.2001			no			
Planar F	F 8702	98 1870202	31.12.1991	31.12.2001			no			
Planar F	F 9407	98 1940702	before 1994	31.03.2004	(yes)	no	HIMatrix			safety PES for DIN rail mounting
Planar F	F 9407A	98 1940760	01.04.1995	31.03.2005	(yes)	no	HIMatrix			safety PES for DIN rail mounting
Planar F	K 8074	99 6807402	16.07.2013	16.07.2013						
Planar F	M 3413	72 1990015	16.07.2013	16.07.2013	yes	no	M 3415	72 1990021	1	Ex (I) rack with wire wrap connection., (termipoint connection is discontinued)
Planar4	80 100	98 4080100	01.04.2002	31.03.2003	yes	yes	80 105	98 4080105	1	80 105
Planar4	80 101	98 4080101	01.04.2002	31.03.2003	yes	yes	80 106	98 4080106	1	80 106
Planar4	80 102	98 4080102	01.04.2002	31.03.2003	yes	yes	80 107	98 4080107	1	80 107
Planar4	90 903	99 4090903	16.07.2013	16.07.2013	yes	no	90 901	99 4090901	1	Ex (I) rack with soldering connection., (termipoint connection is discontinued)