HIMA Paul Hildebrandt GmbH + Co KG
Albert-Bassermann-Straße 28
D-68782 Brühl

List of discontinued products

SAFETY NONSTOP

System	Type	Part No.	Discontinuation Year	End of Life	Function compatible	Pin compatible	Alternative	Remark
Planar4	80 100	98 4080100	01.04.2002	31.03.2003	yes	yes	80 105	80 105
Planar4	80 101	98 4080101	01.04.2002	31.03.2003	yes	yes	80 106	80 106
Planar4	80 102	98 4080102	01.04.2002	31.03.2003	yes	yes	80 107	80 107
A1	A1	98 4200001	01.04.2003	31.03.2013			A1 with ELOP II	A1 programming with ELOP I
A1	A1dig	98 4200002	01.04.2003	31.03.2013			A1dig with ELOP II	A1dig programming with ELOP I
H41/H51	B 4100	99 7004100	01.04.2000	31.03.2010			H41q-M	
H41/H51	B 4101	99 7004101	01.04.2000	31.03.2010			H41q-M	
H41/H51	B 4110	99 7004110	01.04.2000	31.03.2010			H41q-MS	
H41/H51	B 4111	99 7004111	01.04.2000	31.03.2010			H41q-MS	
H41/H51	B 4200	99 7004200	01.04.2000	31.03.2010			H41q-M	
H41/H51	B 4201-1	99 7104201	01.04.2000	31.03.2010			H41q-HS	
H41/H51	B 4201-2	99 7204201	01.04.2000	31.03.2010			H41q-HRS	
H41/H51	B 4210	99 7004210	01.04.2000	31.03.2010			H41q-M	
H41/H51	B 4211-1	99 7104211	01.04.2000	31.03.2010			H41q-H	
H41/H51	B 4211-2	99 7204211	01.04.2000	31.03.2010			H41q-HR	
H41/H51	B 4230	99 7004230	01.04.2001	31.03.2011	yes	no	H41q-M	with slots for communication modules
H41/H51	B 4231	99 7004231	01.04.2001	31.03.2011	yes	no	H41q-MS	with slots for communication modules
H41/H51	B 4232-1	99 7104232	01.04.2001	31.03.2011	yes	no	H41q-H	with slots for communication modules
H41/H51	B 4232-2	99 7204232	01.04.2001	31.03.2011	yes	no	H41q-HR	with slots for communication modules
H41/H51	B 4233-1	99 7104233	01.04.2001	31.03.2011	yes	no	H41q-HS	with slots for communication modules
H41/H51	B 4233-2	99 7204233	01.04.2001	31.03.2011	yes	no	H41q-HRS	with slots for communication modules
H41/H51	B 5110	99 7005110	01.04.2000	31.03.2010			H51q-M	
H41/H51	B 5120	99 7005120	01.04.2000	31.03.2010			H51q-M	
H41/H51	B 5121	99 7005121	01.04.2000	31.03.2010			H51q-M	
H41/H51	B 5140	99 7005140	01.04.2000	31.03.2010			H51q-MS	
H41/H51	B 5141	99 7005141	01.04.2000	31.03.2010			H51q-MS	
H41/H51	B 5220	99 7005220	01.04.2000	31.03.2010			H51q-M	
H41/H51	B 5221	99 7005221	01.04.2000	31.03.2010			H51q-M	
H41/H51	B 5222-1	99 7105222	01.04.2000	31.03.2010			H51q-H	
H41/H51	B 5222-2	99 7205222	01.04.2000	31.03.2010			H51q-HR	
H41/H51	B 5223-1	99 7105223	01.04.2000	31.03.2010			H51q-HS	
H41/H51	B 5223-2	99 7205223	01.04.2000	31.03.2010			H51q-HRS	
H41/H51	B 9300	99 7009300	01.04.1997	31.03.2007	(yes)	no	B 9302-0,5	
H41/H51	B 9301	99 7009301	before 1994	31.03.2003	(yes)	no	B 9302-0,5	
HIQuad	B 9302-1	99 7009302	01.04.2005	31.03.2006	yes	yes	B 9302-0,5	
H41/H51	B 9360	99 7009360	before 1994	31.03.2003	(yes)	no	B 9361	
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	
Planar F	F 1101	98 4110102	01.04.2002	31.03.2012	yes	yes	F 1101A	
Planar F	F 1101A	98 4110160	01.04.2012	31.03.2022			no	4channel new/first value annunciate, module, short switch, time
Planar F	F 1102	98 4110202	01.04.2012	31.03.2022			no	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)	F 1101A restricted usage
Planar F	F 1104	98 1110402	31.12.1991	31.12.2001	(yes)	no	(F 1101A)	
Planar F	F 1107	98 1110702	01.04.1995	31.03.2005	yes	yes	(F 1101A)	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)	
Planar F	F 1109	98 1110902	01.01.1995	31.12.2004	yes	yes	(F 1101A)	50 % more space , inputs via switching amplifier
Planar F	F 1110	98 1111002	01.01.1995	31.12.2004	yes	yes	(F 1101A)	50 % more space
Planar F	F 1111	98 1111102	31.12.1991	31.12.2001	yes	no	(F 1101A)	50 % more space
Planar F	F 1112	98 1111202	31.12.1991	31.12.2001	yes	no	(F 1101A)	50 % more space
Planar F	F 1115	98 1111502	01.01.1995	31.12.2004	yes	no	(F 1101A)	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	
Planar F	F 2102	98 1210202	01.01.1995	31.12.2004	yes	no	F 2103A	time range 0,1 s up to 9900 min
Planar F	F 2103A	98 1210360	01.04.2002	31.03.2012			F 2108	
Planar F	F 2104A	98 1210460	01.01.1995	31.12.2004	yes	yes	F 2108	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	in connection with F 4111A as timer memory
Planar F	F 2107	98 1210702	01.04.2002	31.03.2012			F 2108	
Planar F	F 2108	98 4210802	01.04.2012	31.03.2022	yes	no	52100	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
H50	F 2304	98 1230402	01.01.1993	31.12.2001			no	
Planar F	F 3101	98 1310102	01.04.1995	31.03.2005	yes	no	F 3319A	relayamplifier , but only 1 channel
Planar F	F 3102	98 1310202	01.04.1995	31.03.2005	yes	yes	F 3113A	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	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	double number of channels
Planar F	F 3107	98 1310702	01.01.1995	31.12.2004	yes	yes	F 3105, contingently	over voltage, input current
Planar F	F 3108	98 1310802	01.01.1995	31.12.2004	yes	no	F 3406	relay amplifier
Planar F	F 3109	98 1310902	01.06.1994	31.12.2001	yes	yes	F 3221	
Planar F	F 3110	98 4311002	01.01.1995	31.12.2004	yes	yes	F 3110A	for OMV
Planar F	F 3110A	98 4311060	01.04.1995	31.03.2005				for OMV

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H50	F 3112	98 1311202	01.01.1993	31.12.2002			no	
Planar F	F 3113	98 1311302	01.04.1996	31.03.2006	yes	yes	F 3113A	
Planar F	F 3113A	98 4311360	01.04.2012	31.03.2022			no	8channel output amplifier 12 W
Planar F	F 3115	98 1311502	31.12.1991	31.12.2001	no	no	F 3113A	Pre-logic: + 2xF 4101 + 1xF 4301
H50	F 3116	98 1311602	01.01.1995	31.12.2004	yes	yes	F 3221, F 3322	H 50 (6 HE) and H 51 in B 9601
Planar F	F 3117	98 1311702	01.04.2012	31.03.2022	yes	no	12100	4channel safety-rel. switch, amplif., RC 6, proximity switches
Planar F	F 3118	98 1311802	01.04.2012	31.03.2022	yes	no	12100	4channel safety-rel. switch, amplif., RC 6, with line monitoring
Planar F	F 3121	98 4312102					no	for OMV
Planar F	F 3208	98 1320802	31.12.1991	31.12.2001	yes	no	F 3239	resistor for line monitoring
Planar F	F 3209	98 1320902	01.04.1996	31.03.2006	yes	yes	F 3209A	F 3209A: [EEx ia]
Planar F	F 3209A	98 4320960	01.04.2002	31.03.2012				compatible with F 3209
Planar F	F 3211	98 1321102	01.04.1996	31.03.2005	yes	yes	F 3211A	F 3211A: [EEx ia]
Planar F	F 3211A	98 4321160	01.04.2002	31.03.2012				compatible with F 3211
Planar F	F 3212	98 1321202	01.04.1995	31.12.2004	yes	yes	F 3212A	F 3212A: [EEx ia]
Planar F	F 3212A	98 4321260	01.04.2012	31.03.2022	yes	no	13110	2channel (Ex)i buffer amplifier for proximity switches, ATEX
Planar F	F 3213	98 1321302	01.04.1995	31.12.2004	yes	yes	F 3213A	F 3213A: [EEx ia]
Planar F	F 3213A	98 4321360	01.04.2012	31.03.2022			no	2channel (Ex)i buffer amplifier for proximity switches, inverted, ATEX
Planar F	F 3214	98 1321402	01.04.1995	31.12.2004	yes	yes	F 3214A	F 3214A: [EEx ia]
Planar F	F 3214A	98 4321460	01.04.2012	31.03.2022			no	2channel (Ex)i buffer amplifier for proximity switches, relay output, ATEX
Planar F	F 3215	98 1321502	01.04.1995	31.12.2004	yes	yes	F 3215A	F 3215A: [EEx ia]
Planar F	F 3215A	98 4321560	01.04.2012	31.03.2022			no	2channel (Ex)i buffer amplifier. prox. switches, inverted, relay, ATEX
Planar F	F 3216	98 1321602	31.12.1991	31.12.2001	yes	no	F 3226A	double number of inputs
Planar F	F 3217	98 1321702	01.04.1995	31.12.2004			no	F 3232, F 3313
H41/H51	F 3223	98 1322302	01.01.2003	30.06.2003			F 3224A	no ATEX
H41/H51	F 3224	98 1322402	01.01.2003	30.06.2003			F 3224A	no ATEX
H41/H51	F 3225	98 1322502	01.04.2000	31.12.2010	yes	yes	F 3236	F 3225 discontinued product
Planar F	F 3226	98 1322602	01.04.1996	31.12.1996	yes	yes	F 3226A	F 3226A: [EEx ia]
Planar F	F 3226A	98 4322660	01.04.2012	31.03.2022	yes	no	13110	2channel (Ex)i safety-related switching amplifier, RC 6, ATEX
H41/H51	F 3227	98 1322702	01.01.1995	31.12.2004	yes	yes	F 3221	U>24 V, use relay
H41/H51	F 3227 110V	98 1322728	01.06.1994	31.05.2004	yes	yes	F 3221	U>24 V, use relay
H41/H51	F 3227 220V	98 1322750	01.06.1994	31.05.2004	yes	yes	F 3221	U>24 V, use relay
H41/H51	F 3227 24V	98 1322722	01.06.1994	31.12.2004	yes	yes	F 3221	U>24 V, use relay
H41/H51	F 3227 60V	98 1322725	01.06.1994	31.05.2004	yes	yes	F 3221	U>24 V, use relay
H41/H51	F 3228	98 1322802	01.04.1995	31.03.2005	(yes)	no	F 3221	F 3221 one L-, F 3228 discontinued product
H50	F 3229	98 1322902	31.12.1991	31.12.2001			no	
Planar F	F 3230	98 1323002	01.01.2003	30.06.2003	yes	no	F 3212A	F 3212A: [EEx ia] 2fold
Planar F	F 3231	98 1323102	01.01.1997	31.12.2006	yes	no	F 3213A	F 3213A: [EEx 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
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	Initiator, other resistors
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	F 3246A: [EEx ia]
Planar F	F 3246A	98 4324660	01.04.2012	31.03.2022	yes	no	13110 o. H4011	2channel (Ex)i 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	F 3247A: [EEx ia]
Planar F	F 3247A	98 4324760	01.04.2012	31.03.2022	yes	no	13110 o. H4012	2channel (Ex)i 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	only up to 24 W
Planar F	F 3303 27V	98 1330307	01.04.1995	31.03.2005	yes	yes	F 3316A	only up to 24 W
Planar F	F 3303 60V	98 1330305	01.01.1995	31.12.2004	yes	no	F 3326A	
Planar F	F 3304	98 1330402	01.01.1995	31.12.2004	yes	yes	F 3315	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				
H41/H51	F 3311	98 1331102	01.06.1994	31.05.2004	yes	no	F 3322	H 50, H 51 systems with B 9301
H41/H51	F 3312	98 1331202	01.06.1994	31.05.2004	yes	no	F 3332	H 50, H 51 systems with B 9301
H41/H51	F 3313	98 1331302	01.04.2000	31.12.2010	yes	no	F 3330	H 50, H 51 systems with B 9301
H41/H51	F 3314	98 1331402	01.04.2000	01.04.2010	yes	no	F 3333	H 50, H 51 systems with B 9301
Planar F	F 3315	98 1331502	01.04.2012	31.03.2022	yes	no	22100	4channel (Ex)i 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	
Planar F	F 3316A	98 4331660	01.04.2012	31.03.2022	yes	no	22120	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	F 3317 discontinued product
Planar F	F 3318	98 4331802	01.04.2003	30.06.2003	yes	yes	F 3318A	nearly identical Ex values, no ATEX
Planar F	F 3318A	98 4331860	01.04.2012	31.03.2022		no		2channel safety-related switch. amplif., RC 6, with (Ex)i output, ATEX, SIL 3
Planar F	F 3319	98 1331902	01.04.1998	31.03.2008	yes	yes	F 3319A	

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Planar F	F 3319A	98 4331960	01.04.2012	31.03.2022	yes	no	22120	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	
H41/H51	F 3321	98 1332102	01.06.1994	31.05.2004	yes	no	F 3322	H 50, H 51 systems with B 9301
H41/H51	F 3323	98 1332302	01.06.1994	31.05.2004	yes	no	F 3331	H 50, H 51 systems with B 9301
Planar F	F 3324	98 1332402	01.04.2012	31.03.2022	yes	no	22100	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	
Planar F	F 3326A	98 4332660	01.04.2012	31.03.2022	yes	no	22121	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	nearly identical Ex values, no ATEX
Planar F	F 3328A	98 4332860	01.04.2012	31.03.2022	yes	no	H4007	Safety-related switching amplifie, ATEX, SIL 3/Kat.4, (Ex)i-Output 24 VDC
Planar F	F 3329 60V	98 1332905	01.04.1997	31.03.2007	yes	yes	F 3329A	
Planar F	F 3329A	98 4332960	01.04.2012	31.03.2022	yes	no	22120	Safety-related switching amplifier with AND/OR pre-logic, 60 VDC, 24 W, RC 6
HIQuad	F 3332	98 4333202	01.04.2008	31.03.2018	(yes)	yes	F 3333	safety related alternative
Planar F	F 3401	98 1340102	01.01.1995	31.12.2004	yes	yes	F 3421	
Planar F	F 3402	98 1340202	01.04.2002	31.03.2012			H 4116	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	
Planar F	F 3405	98 1340502	01.01.1995	31.12.2004	yes	no	F 3417A	double number ofd inputs, only NO
Planar F	F 3406A	98 4340660	01.04.2002	31.03.2012			H 4116	H 4116 with 1/4 F 4111A
Planar F	F 3407	98 1340702	01.01.1995	31.12.2004	yes	yes	F 3402	contact not for low voltage/current
Planar F	F 3408	98 4340802	01.04.2012	31.03.2022			no	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, contingently	only 1 U, up to 30 V DC
H41/H51	F 3412	98 1341202	01.01.1995	31.12.2004	yes	no	F 3422	H 50, H 51 systems with B 9301
H41/H51	F 3413	98 1341302	01.06.1994	31.05.2004	yes	no	F 3422	H 50, H 51 systems (B 9301), 60 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	additional pre-logic required
Planar F	F 3417	98 1341702	01.04.1997	31.03.2007	yes	yes	F 3417A	
Planar F	F 3417A	98 4341760	01.04.2012	31.03.2022	yes		32110	4channel safety-related relay amplifier, SIL 2, 1 switch-over contact each, 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		32110	4channel relay amplifier, SIL 2, 1 switchover contact each, safe isolation up to 250 V
Planar F	F 3423	98 4342302	01.04.2002	31.03.2012			no	
Planar F	F 4101	98 4410102	01.04.2002	31.03.2012			F 4110A	safety related alternative
Planar F	F 4102	98 4410202	01.04.2002	31.03.2012			F 4111A	safety related alternative
Planar F	F 4103	98 1410302	before 1994	31.12.2001			no	to be realsied 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	F 4110A	double number of channels
Planar F	F 4107	98 1410702	01.01.1995	31.12.2004	yes	no	F 4111A or F 4112	
Planar F	F 4108	98 1410802	31.12.1991	31.12.2001	yes	no	F 4101	only 8 channel, release extern
Planar F	F 4109	98 1410902	01.01.1995	31.12.2004	yes	no	F 4111A	4 channel AND with pre-logic.
Planar F	F 4110	98 1411002	01.04.1996	31.03.2006	yes	yes	F 4110A	
Planar F	F 4110A	98 4411060	01.04.2012	31.03.2022	yes	no	42110	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	
Planar F	F 4111A	98 4411160	01.04.2012	31.03.2022	yes	no	42100	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	42100	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	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	42300	14channel safety-related diode pre-unit, RC 6
Planar F	F 4204	98 1420402	01.04.2012	31.03.2022	yes	no	42300	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	safety related alternative
Planar F	F 4302	98 1430202	01.01.1995	31.12.2004	yes	no	F 4303A	4 channel blocking gate
Planar F	F 4303	98 1430302	01.04.1997	31.03.1998	yes	yes	F 4303A	
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	42200	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	(F 4509)(F 4113)	no relay, 1oo3 with AND
Planar F	F 4503	98 1450302	01.01.1995	31.12.2004	yes	yes	F 4509	4 channel
Planar F	F 4504	98 1450402	01.01.1995	31.12.2004	yes	no	F 4507	

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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 24/27	98 1450702	01.04.2012	31.03.2022			no	4channel equivalence monitoring, 24/27 VDC additional order text
Planar F	F 4507 60	98 1450705	01.04.2012	31.03.2022			no	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	42500	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
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
H50	F 5109B	98 1510961	01.01.1993	31.12.2002			no	for new systems not required
Planar F	F 5201	98 1520102	31.12.1991	31.12.2001			F 5220	safety related alternative
H41/H51	F 5202	98 1520202	11.04.1997	31.03.2007	no	no	F 5220	safety related alternative
H41/H51	F 5203	98 1520302	01.04.2008	31.03.2018	no	no	F 5220	safety related alternative
Planar F	F 5303	98 1530302	01.01.1995	31.12.2004	yes (progr.)	no	F 9430	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
H41/H51	F 6103	98 1610302	01.01.2003	30.06.2003			no	(Ex)i-converter + F 6215 (H 50)
Planar F	F 6201	98 1620102	31.12.1991	31.12.2001	yes	no	F 6211	consider values
Planar F	F 6202	98 1620202	01.04.2002	30.06.2003			F 6211	no ATEX
Planar F	F 6203	98 1620302	01.01.1995	31.12.2004	yes	no	F 6211	consider values
H41/H51	F 6204	98 1620402	01.01.2003	30.06.2003	yes	yes	F 6208	
Planar F	F 6205	98 1620502	01.01.1995	31.12.2004			no	
H10	F 6206	98 1620602	01.04.1995	31.03.2005			no	
H41/H51	F 6207	98 1620702	01.01.2003	30.06.2003			no	(Ex)i-converter + F 6215 (H 50)
H41/H51	F 6208	98 1620802	01.01.2003	30.06.2003				(Ex)i-converter + F 6215 (H 50)
H41/H51	F 6209	98 1620902	01.06.1994	31.03.2004	yesyes	nono	F 6214 F 6215, F 6216A	for 6 HE no replacement, may be additionalconverter
Planar F	F 6211	98 1621102	01.04.2002	31.03.2012			(F 6251)	(Ex)i-converter + F 6215 (H 50)
H41/H51	F 6213	98 4621302	01.04.1997	31.03.2007	yes	yes	F 6214	instead of 0.1% only 0.15%
H41/H51	F 6214		01.04.2012	31.03.2022	(yes)	no	F 6217 + Z 7128	safety related alternative
H41/H51	F 6216	98 1621602	01.04.1996	31.12.2001	(yes)	no	F 6217 + Z 7128	safety related alternative
HIQuad	F 6216A	98 1621660	01.04.2008	31.03.2018	(yes)	no	F 6217 + Z 7128	safety related alternative
Planar F	F 6250	98 4625002	01.04.1999	31.03.2000	yes	(yes)	F6251	F 6251 has more signals ans equipped connection pins
Planar F	F 6251	98 4625102	01.04.2012	31.03.2022	yes	no	62100	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	
H50	F 6504	98 1650402	31.12.1991	31.12.2001			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
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	H 50 systems with B 9301
Planar F	F 6702	98 1670202	01.04.1995	31.03.2005			no	
H41/H51	F 6703	98 1670302	01.06.1994	31.05.2004	yes	no	F 6706	H 50, for 6 HE no replacement
Planar F	F 6903	98 1690302	01.04.1990	31.03.2000			no	realise with F 6250 and logic
H41/H51	F 7101	98 1710102	01.01.1995	31.12.2004	yes	yes	F 7105A	
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	
Planar F	F 7105A	98 4710560	01.04.2012	31.03.2022	yes	no	90100	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	with F 4112
Planar F	F 7107	98 1710702	31.12.1991	31.12.2001	yes	no	F 7105A	
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
Planar F	F 7112	98 1711202	31.12.1991	31.12.2001			no	
ESAS	F 7113	98 1711302	31.12.1991	31.12.2001			no	
ESAS	F 7114	98 1711402	01.01.1993	31.12.2002			no	
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
Planar F	F 7121	98 1712102	31.12.1991	31.12.2001			no	F 7126, 50 W, only 5 V output
H30	F 7122	98 1712202	31.12.1991	31.12.2001			no	
H30	F 7123	98 1712302	31.12.1991	31.12.2001			no	
H50	F 7124	98 1712402	01.01.1993	31.12.2002			no	H 50, evtl. F 7126 (8TE) only 50 W
H41/H51	F 7125	98 1712502	01.01.1995	31.12.2004			no	H 50 (6HE)-systems with B 9601

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H41/H51	F 7127	98 1712702	before 1994	31.12.2001	yes	no	F 7131	
H41/H51	F 7129	98 1712902	01.01.1995	31.12.2004	yes	no	F 7133	z32 is PE-connection!
HIQuad	F 7130	98 1713002	01.04.1997	31.03.1998	yes	yes	F 7130A	
Planar F	F 7501	98 1750102	01.04.2002	31.12.2022			no	CE not required, (Ex)i possible
Planar F	F 7502	98 1750202	01.04.2002	31.12.2022			no	CE not required, (Ex)i possible
Planar F	F 7502A	98 1750260	01.04.2002	31.12.2022			no	CE not required, (Ex)i 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	90300	2channel bypass module with non-interacting display amplifier
Planar F	F 7508B	98 1750861	01.04.2002	31.03.2012			no	
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	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)	restricted usage, additional wiring required
Planar F	F 7517	98 1751702	01.04.2002	31.12.2022			no	CE not required
Planar F	F 7518	98 1751802	31.12.1991	31.12.2001			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	
Planar F	F 7527	98 1752702	01.01.1995	31.12.2004			no	F 7508, 2 channel
ESAS	F 7528	98 1752802	before 1994	31.03.2004			no	
H50	F 7529	98 1752902	01.01.1992	31.12.2001			no	
H50	F 7530	98 1753002	01.01.1992	31.12.2001			no	
H41/H51	F 7531	98 1753102	01.01.1994	31.12.2003			no	B 9301, F 7531 discontinued product
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	
H41/H51	F 7541	98 1754102	01.01.1994	31.12.2010			no	B 9301, F 7541 discontinued product
H50	F 7542	98 1754202	31.12.1991	31.12.2001			no	
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
Planar F	F 7548	98 1754802	31.12.1991	31.12.2001	yes	yes	F 7508A	but without checking socket
H50	F 7549	98 1754902	31.12.1991	31.12.2001			no	
H41/H51	F 7552	98 1755202	01.06.1994	31.05.2004			H 41-M	H 51-MK
Planar F	F 7601	98 1760102	01.04.2012	31.03.2022			no	15channel LED display module, non-interacting
Planar F	F 7602	98 1760202	01.01.1995	31.12.2004	yes	no	F 7601	15fold
Planar F	F 7603	98 1760302	01.01.1995	31.12.2004	yes	no	F 7601	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			no	
Planar F	F 8204 M1.1	98 1820499	01.04.2002	31.03.2012			no	
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	
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	simple lamp acknowledgement
Planar F	F 8604	98 1860402	01.04.2012	31.07.2012			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	
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 8611	98 1861102	01.01.1995	31.12.2004	(yes)	no	F 8604	without lamp acknowledgement
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	
Planar F	F 8619	98 1861902	01.04.1991	31.03.2001			no	realisable with time module
H41/H51	F 8620	98 1862002	01.06.1994	31.05.2004	(yes)	yes	F 8620/4, F 8630	
H41/H51	F 8620/11	98 1862099	01.04.2000	31.03.2010			no	
H41/H51	F 8620/4	98 1862098	01.04.2000	31.03.2010			no	
H41/H51	F 8621A ELOP I	98 4862170	01.04.2002	31.03.2010			no	possibility ELOP II
H50	F 8623B	98 1862361	11.04.1997	31.12.2001			no	

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HIQuad	F 8625	98 4862502	01.04.2003	31.05.2003	yes	yes	F 8627	F 8627
HIQuad	F 8626	98 4862602	01.04.2003	30.06.2003	yes	yes	F 8628	F 8628
H41/H51	F 8630	98 1863002	01.04.2000	31.03.2010			no	
H41/H51	F 8640	98 1864002	01.04.2000	31.03.2010			no	
H41/H51	F 8641	98 1864102	01.04.2000	31.03.2010			no	
H41/H51	F 8642	98 1864202	01.04.2000	31.03.2010			no	
HIQuad	F 8650	98 4865002	01.04.2000	31.03.2010	yes	yes	F 8650X	new fan concept
HIQuad	F 8650A	98 4865060	01.06.2002	31.12.2002	yes	yes	F 8650X	
HIQuad	F 8650E	98 4865064	01.04.2006	31.03.2007	yes	yes	F 8650X	
HIQuad	F 8651	98 4865102	01.04.2000	31.03.2010	yes	yes	F 8651X	new fan concept
HIQuad	F 8651A	98 4865160	01.06.2002	31.12.2002	yes	yes	F 8651X	
HIQuad	F 8651E	98 4865164	01.04.2006	31.03.2007	yes	yes	F 8651X	
HIQuad	F 8652	98 4865202	01.04.2000	31.03.2010	yes	yes	F 8652X	new fan concept
HIQuad	F 8652A	98 4865260	01.06.2002	31.12.2002	yes	yes	F 8652X	
HIQuad	F 8652E	98 4865264	01.04.2006	31.03.2007	yes	yes	F 8652X	
HIQuad	F 8653	98 4865302	01.04.2000	31.03.2010	yes	yes	F 8653X	new fan concept
HIQuad	F 8653A	98 4865360	01.06.2002	31.12.2002	yes	yes	F 8653X	
HIQuad	F 8653E	98 4865364	01.04.2006	31.03.2007	yes	yes	F 8653X	
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
H10	F 9407B	98 1940761	before 1994	31.03.2004	(yes)	no	HIMatrix	safety PES for DIN rail mounting
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
H11	F 9430	98 4943002	01.04.2002	31.03.2012	(yes)	no	HIMatrix	PES for 19" (Planar F / nfs) programming with ELOP I
H11	F 9430	98 4943060	01.04.2005	31.03.2015	(yes)	no	HIMatrix	PES for 19" (Planar F / nfs) programming with ELOP II
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	H 4006 without ATEX
Device	H 4010	99 2401002	01.01.2003	30.06.2003	yes	no	H 4011	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	
Device	H 4113	99 2411302	before 1994	31.03.2004	yes	no	H 4133	
Device	H 4114	99 2411402	before 1994	31.03.2004	yes	no	H 4134	
Device	H 4115	99 2411502	before 1994	31.03.2004			no	H 4133 and F 2201
Device	H 4117	99 2411702	01.04.1998	31.03.2008	(yes)	no	H-Devices	24 V DC, 30 W
Device	H 4118	99 2411812	01.04.1998	31.03.2008	(yes)	no	H-Devices	60 V DC, 110 V DC, 1 up to 40 W
Device	H 4119	99 2411902	01.04.1998	31.03.2008	(yes)	no	H-Devices	250 V AC, 5 up to 100 W
Device	H 4120	99 2412002	01.04.1998	31.03.2008	(yes)	no	H-Devices	
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	
Device	H 4123	99 2412302	01.01.1995	31.12.2004	yes	no	H 4133	with fuse
Device	H 4124 115V	99 2412429	01.01.1995	31.12.2004			H 4134	
Device	H 4124 230VAC	99 2412450	01.01.1995	31.12.2004			H 4134	
Device	H 4124 60V	99 2412425	01.01.1995	31.12.2004	yes	no	H 4134	with fuse
Device	H 4132	99 2413202	01.01.1995	31.12.2004	yes	yes	H 4116	
Device	H 4135	99 2413502	01.04.2009	31.03.2010	yes	yes	H 4135A	
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	H 6200A
Device	H 7015	99 2701502	01.04.2007	31.03.2017	yes	no	H 7015A	
Device	H 7016	99 2701602	01.04.2007	31.03.2017	yes	no	H 7018	
Device	H 7503	99 2750302	01.04.1993	31.03.2003	yes	no	H 7505	only spare part delivery
Device	H 7503A	99 2750360	01.04.1993	31.03.2003	yes	no	H 7505	only spare part delivery
HIMatrix	HIMatrix CPU 01	98 2200124	01.04.2004	31.03.2005	yes	yes	CPU 01	only redesign
HIMatrix	HIMatrix CPU 01 (Modb.)	98 2200125	01.04.2004	31.03.2005	yes	yes	CPU 01	only redesign
HIMatrix	HIMatrix F3 DIO 20/8 01	98 2200402	01.04.2005	31.03.2015	(yes)	yes	HIMatrix F3 DIO 20/8 02	no multimaster
HIMatrix	HIMatrix F30 01	98 2200401	01.04.2004	31.03.2005	yes	yes	HIMatrix F30 01	only redesign
HIMatrix	HIMatrix F30 02 (Modb.)	98 2200411	01.04.2004	31.03.2005	yes	yes	HIMatrix F30 01	only redesign
HIMatrix	HIMatrix F31 01	98 2200403	01.04.2005	31.03.2015	yes	(yes)	HIMatrix F31 02	the housing is 20 mm wider
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
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	
	Remark:							
	The column "remaining stock" was deleted. If you have an request for quotation please contact your responsible sales department.							