HIMA Paul Hildebrandt GmbH + Co KG
Albert-Bassermann-Straße 28
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List of discontinued products

SAFETY NONSTOP

System	Type	Part No.	Discontinuation Year	End of Life	Function compatible	Pin compatible	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 24/27	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