

Power Supply Devices

suitable for intrinsically safe solenoids and pilot valves of the EUGEN SEITZ AG

Model Article or order No.	SIL	Solenoid	Pilot valve		
		11G52 121.113.23	PV 12F73 Ci oH 133.288.00	PV 12F73 Xi oH 127.991.00	PV 12F73 Xi oH 2 128.319.00
ABB					
DO4-Ex / DO910 S		X ¹⁾	X	X	X
DIO8-Ex / DX 910S					X
¹⁾ Applicable from version FW 1.42 (with time delay)					
BARTEC					
17-584E-1400/0000				X	
17-584E-2500/0000				X	X
17-584E-3600/0000				X	X
17-584E-4300/0000			X	X	X
17-584E-5000/0000			X	X	X
17-584E-5100/0000		X	X	X	X
17-584E-6200/0000		X	X	X	X
17-584F-1400/0000				X	
17-584F-2500/0000				X	X
17-584F-3600/0000				X	X
17-584F-4300/0000			X	X	X
17-584F-5000/0000			X	X	X
17-584F-5100/0000		X	X	X	X
17-584F-6200/0000		X	X	X	X
Typ 17-6583-.10./....				X	X
Typ 17-6583-.11./....				X	X
Typ 17-6583-.51./....		X	X	X	X
BUERKERT					
8643-2X.**.**			X	X	X
CEAG					
6/915-3				X	X
6/915-4				X	X
6/915-6			X	X	X
6/915-7		X	X	X	X
6/915-8			X	X	X
7/915-3				X	X
7/915-4				X	X
7/915-6			X	X	X
7/915-7		X	X	X	X
7/915-8			X	X	X
FB 2201			X ²⁾	X ²⁾	X
FB 2203		X ¹⁾	X ²⁾	X ²⁾	X
FB 2204		X ¹⁾			
FB 2205		X ¹⁾	X ²⁾	X ²⁾	X
FB 2207				X ²⁾	X ²⁾
FB 2208				X ²⁾	X ²⁾
FB 2212		X	X ²⁾	X ²⁾	X
FB 2213		X	X ²⁾	X	X
FB 6208			X	X	X
LB 2101			X ²⁾	X ²⁾	X
LB 2103		X ¹⁾	X ²⁾	X ²⁾	X
LB 2104		X ¹⁾			

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LB 2105		X ¹⁾	X ²⁾	X ²⁾	X
LB 2107				X ²⁾	X
LB 2108				X ²⁾	X ²⁾
LB 2112		X	X ²⁾	X ²⁾	X
LB 2113		X	X ²⁾	X	X
LB 6108			X	X	X
¹⁾ The short-circuit monitoring must be switched off. ²⁾ The open-circuit monitoring must be switched off.					
EMERSON					
4 channel IS DO solenoid driver		X	X	X	X
GEORGIN					
BXNE02		X			
BXNE03		X			
BXNE04		X			
BXNE05		X	X	X	X
BXNE06		X	X	X	X
BXNE07		X	X	X	X
BXNE08		X			
BXNE09		X	X	X	X
BXNE10			X	X	X
BXNE11		X	X	X	X
BXNE31				X	
BXNE36				X	X
HIMA					
F 3328A (Characteristic A)	SIL 3	X	X	X	X
F 3328A (Characteristic C)	SIL 3			X	X
F 3335	SIL 3	X	X	X	X
H 4007	SIL 4	X	X	X	X
MTL					
MTL4021		X	X	X	X
MTL4021S		X	X	X	X
MTL4023		X			
MTL4023R		X			
MTL4024		X	X	X	X
MTL4024R		X	X	X	X
MTL4025		X	X	X	X
MTL5021		X			
MTL5023		X			
MTL5024		X			
MTL5025			X	X	X

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Pepperl + Fuchs					
ED2-VD-Ex2.1835		X		X	X
ED2-VD-Ex2.2025		X	X	X	X
ED2-VM-Ex2.35			X	X	X
ED2-VM-Ex4.32				X	X
ED2-VM-Ex4.35			X	X	X
EGA-041		X	X	X	X
EGA-041-3		X	X	X	X
EGA-135			X	X	X
FD0-VC-Ex4.FF****				X ¹⁾	
FD0-VC-Ex4.PA				X ¹⁾	
KFD2-SD-Ex1.48	SIL 3	X	X	X	X
KFD2-SD-Ex1.48.90A	SIL 3	X	X	X	X
KFD2-SL2-Ex1		X		X	X
KFD2-SL2-Ex1.B		X		X	X
KFD2-SL2-Ex1.LK		X		X	X
KFD2-SL2-Ex2		X		X	X
KFD2-SL2-Ex2.B		X		X	X
KFD2-SL-Ex1.48		X	X	X	X
KFD2-SL-Ex1.48.90A		X	X	X	X
KFD2-SL-Ex2		X	X	X	X
KFD2-VD-Ex1.1835		X		X	X
KFD2-VM-Ex1.32				X	X
KFD2-VM-Ex1.35			X	X	X
KFD2-VM-Ex1.35L			X	X	X
KSD2-BO-Ex		X	X	X	X
KSD2-BO-Ex2.2		X	X	X	X
RSD-BO-Ex4		X		X	X
RSD-UO-Ex8				X	X
RSD-UO-Ex8.H			X	X	X
VAA-4A-G5-V2-Ex		X		X	X
VAA-4E2A-G5-N/V2-Ex		X		X	X
¹⁾ With a max. ambient temperature of 65 °C					
PHOENIX					
PI/Ex-SD/22/45-C		X			
PI/Ex-SD/22/60-B		X			
PI/Ex-ME-SD-24/60-S		X	X	X	X
PI/Ex-ME-SD/24/65-C		X	X	X	X
PI/Ex-ME-2SD/24/65-C		X	X	X	X
PR ELECTRONICS					
5203B_F1				X	X
5203B_H_				X	X
5203B_I_			X	X	X
5420B2.				X	X

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SIEMENS					
2DO DC25V/25mA 6ES7 132-5SB00-0AB0		X ¹⁾	X	X	X
4DO 4x17.4V/27mA 6ES7 132-7RD10-0AB0				X	X
4DO 4x17.4V/40mA 6ES7 132-7RD20-0AB1				X	X
4DO 4x23.1V/20mA 6ES7 132-7RD00-0AB0		X ²⁾	X ³⁾	X	X
¹⁾ Both outputs must be switched in parallel, short-circuit monitoring = 40 Ohm, otherwise = 80 Ohm ²⁾ The short-circuit monitoring must be switched off or delayed. ³⁾ The open-circuit monitoring >10kOhm can respond at long cables and high ambient temperatures.					
STAHL					
9175/10-12-11				X ³⁾	X
9175/10-14-11				X	X
9175/10-16-11		X		X	X
9175/20-12-11				X ³⁾	X
9175/20-14-11				X	X
9175/20-16-11		X ¹⁾		X	X
9176/10-12-00				X	X
9176/10-14-00				X	X
9176/10-16-00		X ¹⁾		X	X
9176/20-12-00				X	X
9176/20-14-00				X	X
9176/20-16-00		X ¹⁾		X	X
9475/12-04-11				X	X
9475/12-04-21		X	X ²⁾	X	X
9475/12-04-31			X ³⁾	X ³⁾	X
9475/12-08-41				X	X
9475/12-08-51				X	X
9475/12-08-61		X	X ²⁾	X ³⁾	X
9475/22-04-21	SIL 2	X	X ²⁾	X	X
9475/22-08-51	SIL 2			X	X
9475/22-08-61	SIL 2	X	X ²⁾	X ³⁾	X
9651/20-12-10				X	X
9651/20-14-10				X	X
9651/20-16-10		X		X	X
9651/20-19-10				X	X
9651/40-12-10				X	X
9651/40-14-10				X	X
9651/40-16-10		X		X	X
9651/40-19-10				X	X
¹⁾ The short-circuit monitoring must be switched off. ²⁾ The open-circuit monitoring must be switched off, or a resistor of 12 kOhm must be connected in parallel. ³⁾ In case of high ambient temperatures, the monitoring of open-circuit might act.					

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TURCK					
8/DM80Ex				X	
8/DO40Ex(18.9 V)				X	X
8/DO40Ex(27 V)		X	X	X	X
DM80Ex				X	
IM72-11Ex/L (17,6 V)	SIL 3			X	X
IM72-11Ex/L (27 V)	SIL 3	X	X	X	X
IM72-22Ex/L	SIL 3	X	X	X	X
MC72-41B				X	X
MC72-42B				X	X
MC72-42Ex-T		X	X	X	X
MC72-43B				X	X
MC72-44B			X	X	X
MC72-44Ex-T		X	X	X	X
MK72-S03-Ex				X	
MK72-S04-Ex				X	X
MK72-S06-Ex		X			
MK72-S07-Ex		X			
MK72-S08-Ex		X		X	X
MK72-S09-Ex0				X	X
MK72-S11-Ex0				X	X
MK72-S17-Ex0				X	X
MK72-S18-Ex0		X			