

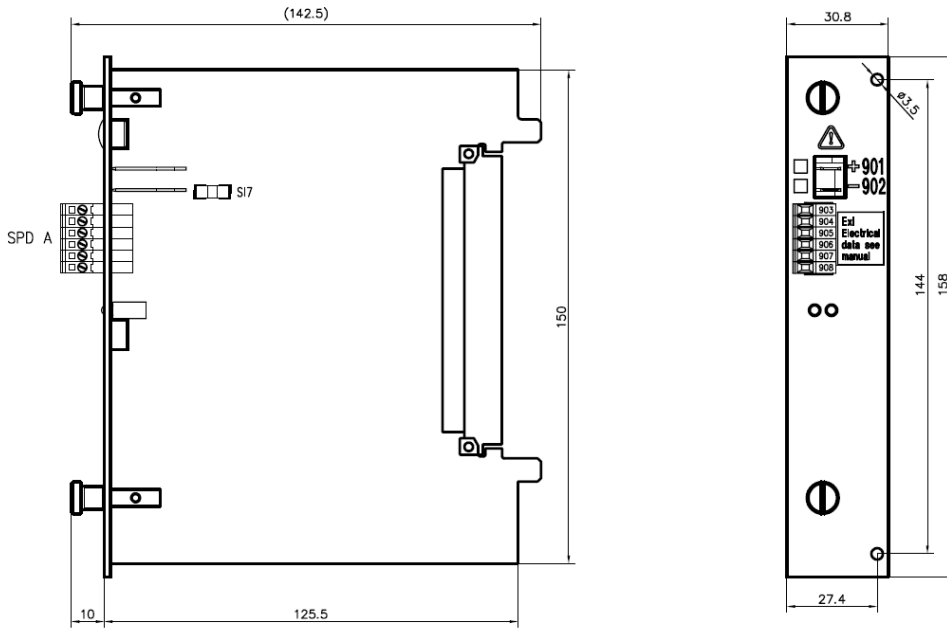
SPD Interface dual, type 6932-111

- Interface plug-in card for evaluation of SPDS sensor data
- Interface for connection to basic module type 6932-11
- Connection of I-Box Namur for evaluation of 18/36 Namur sensors
- Internal voltage supply for about 72 hours
- ATEX approved



Technical data	
Electrical data	
Supply voltage	DC 24V, fuse 1A
Supply of I-Box Namur/ RFID-Tag-Reader	2 x DC 8,4 V; fuse 100mA Explosion protection: Ex ia intrinsically safe electric circuit; for detailed electrical data, see operating instructions;
Battery	DC 4.8 V / 1.85 Ah; fuse 1,5A Explosion protection: Ex ia intrinsically safe electric circuit; for detailed electrical data, see operating instructions;
System interface	PNET, serial, asynchronous, 76800 bit/s, RS485
I-Box-Namur/ RFID-Tag-Reader - data interface	2 x current-modulated, 200 Baud Explosion protection: Ex ia intrinsically safe electric circuit; for detailed electrical data, see operating instructions;
Ambient conditions	
Ambient temperature	-20 ... +70 °C
Ambient temperature (inside the basic module)	-20 ... +50 °C
Storage temperature	-20 ... +50 °C
Protection type	IP00 in accordance with DIN 40050
Equipment group / category / type of protection	II (1) G [Ex ia Ga] IIB
EC-type examination certificate Norms	ZELM 03 ATEX 0178 X EN 60079-0, EN 60079-11, EN 60079-14, EN 60079-26
Mechanical data	
Dimensions	see dimensional drawing
Weight	2,5 N (250 g)
System connection	plug-in card
Connection	Terminals 1,5 mm ² pluggable
Ordering details	
Designation	Order number
SPD Interface dual type 6932-111	295637
Spare parts	
Battery pack 4.8 V / 1.85 Ah, 6932-00-030	307395
Dual battery pack 4.8 V / 1.85 Ah, 6932-00-031	307396

Dimensions



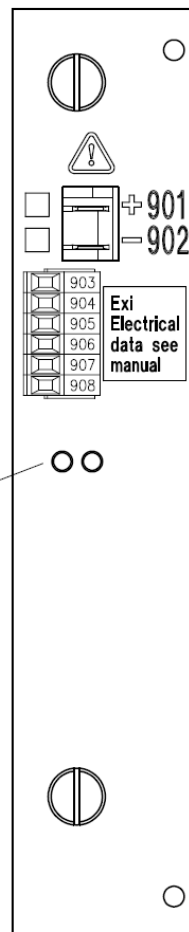
Fuse	Description	Value	Order No.
SI7	+8,4V_1/2 SPD A	T 100mA	291908

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Terminal connection

Terminal	Signal
901	Akku 1 +
902	Akku 1 -
903	+8,4V_1
904	0V_1
905	+8,4V_2
906	0V_2
907	ManU_talk_1
908	ManU_talk_2

LED green flashing
"Module busy"



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