## Plug socket MSSD-EB-M12-24VDC-SD-EX Part number: 570367





## **Data sheet**

Feature	Value
Explosion prevention and protection	Observe the information on the certificate Zone 2 (ATEX) Zone 22 (ATEX)
Type of mounting	On air solenoid valve with M2.5 central screw
Electrical connection	3-pin Socket, angled Form C as per DIN EN 175301-803 Rectangular design
DC operating voltage range	0 V30 V
Operating voltage range AC	0 V24 V
Current rating at 40° C	6 A
Surge resistance	0.8 kV
Cable fitting	M12
Approved cable diameter	4 mm6 mm
Connection cross section	0.25 mm <sup>2</sup> 0.5 mm <sup>2</sup>
Degree of protection	IP65 as per IEC 60529
Ambient temperature	-25 °C125 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Housing material	PA-reinforced
Seals material	HNBR