

Plug socket MSSD-EB-M12-24VDC-SD-EX

Part number: 570367

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Explosion protection	The information in the certificate must be observed! Zone 2 (ATEX) Zone 22 (ATEX)
Type of mounting	On solenoid valve via M2.5 central screw
Electrical connection	3-pin Angled socket Type C To DIN EN 175301-803 Square design
Operational voltage range DC	0 V ... 30 V
Operational voltage range AC	0 V ... 24 V
Current rating at 40° C	6 A
Immunity to surge	0.8 kV
Cable fitting	M12
Permissible cable diameter	4 mm ... 6 mm
Connection cross section	0.25 mm ² ... 0.5 mm ²
Degree of protection	IP65 To IEC 60529
Ambient temperature	-25 °C ... 125 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Pollution degree	3
Material housing	PA-reinforced
Material seals	HNBR