

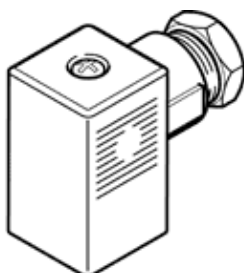
Socket connector MSSD-EB

Part number: 151687

★ Core product range

For solenoid coils and valves, port pattern per DIN EN 175 301, type C.

FESTO



Data sheet

Feature	Value
Mounting type	On solenoid valve with M2.5 central screw
Cable outlet	Angled
Note on cable outlet	90° rotatable
Assembly position	Any
Product weight	11 g
Electrical connection	3-pin Plug socket Plug socket angled Plug pattern type C to EN 175301-803 Per DIN EN 175301-803 According to DIN EN 61984 Rectangular design, MSEB Rectangular design, MSN2
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, number of pins/wires	3
Electrical connection 2	Screwed terminal
Operating voltage range DC	0 ... 300 V
Operating voltage range AC	0 ... 250 V
Acceptable current load at 40°C	6 A
Permissible current load	6 A
Surge strength	4 kV
Protective earth connection	Available
Cable gland connection	Pg7
Cable diameter	6 ... 8 mm
Permissible cable diameter	7.5 mm
Nominal conductor cross-section	≤ 0.75 mm ²
Terminal cross-section	0.75 mm ²
Protection class	IP65 to IEC 60529
Note on degree of protection	in assembled condition
Ambient temperature	-45 ... 90 °C
CE symbol (see declaration of conformity)	according to EU low voltage guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment To UK RoHS instructions
PWIS conformity	VDMA24364-B2-L
Degree of contamination	3
Material housing	Plastic
Housing color	Black
Material seals	NBR