

Plug socket MSSD-EB

Part number: 151687

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Type of mounting	On air solenoid valve with M2.5 central screw
Cable outlet	Angled
Note on cable outlet	Can be rotated through 90°
Mounting position	Any
Product weight	11 g
Electrical connection	3-pin Socket Socket, angled Form C as per DIN EN 175301-803 as per DIN EN 61984 Rectangular design MSEB Rectangular design MSN2
Electrical connection 1, design	Rectangular
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, number of pins/wires	3
Electrical connection for input 1, connection pattern	00995650
Electrical connection 2	Screw terminal
DC operating voltage range	0 V ... 300 V
Operating voltage range AC	0 V ... 250 V
Current rating at 40° C	6 A
Current rating	6 A
Surge resistance	4 kV
Protective earth connection	Available
Cable fitting	Pg7
Cable diameter	6 mm ... 8 mm
Approved cable diameter	7.5 mm
Nominal conductor cross section	≤0.75 mm ²
Connection cross section	0.75 mm ²
Degree of protection	IP65 as per IEC 60529
Note on degree of protection	In mounted state
Ambient temperature	-45 °C ... 90 °C
CE marking (see declaration of conformity)	As per EU low voltage directive As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions To UK instructions for electrical equipment

Feature	Value
LABS (PWIS) conformity	VDMA24364-B2-L
Contamination level	3
Housing material	Polymer
Housing colour	Black
Seals material	NBR