## Socket connector MSSD-F

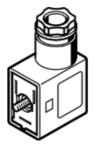
Part number: 34431

★ Core product range

For solenoid coils and valves, standard industry port pattern.







## **Data sheet**

Feature	Value
Mounting type	On solenoid valve with M3 central screw
Cable outlet	Angled
Note on cable outlet	180° rotatable
Assembly position	Any
Product weight	17 g
Electrical connection	3-pin
	Plug socket angled
	Rectangular design, MSF
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	0 250 V
Operating voltage range AC	0 250 V
Acceptable current load at 40°C	16 A
Protective earth connection	Available
Cable gland connection	Pg9
Cable diameter	6 8 mm
Nominal conductor cross-section	<= 1.5 mm2
Protection class	IP65
Note on degree of protection	in assembled condition
Ambient temperature	-25 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
Material housing	Plastic
Housing color	Black
Material seals	NBR