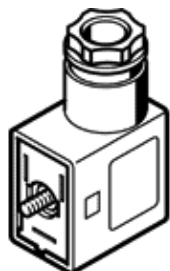


Socket connector MSSD-F-M16

Part number: 539710

FESTO

For solenoid coils and valves, standard industry port pattern.



Data sheet

Feature	Value
Connection frequency	50
Cable outlet	Angled
Note on cable outlet	180° rotatable
Product weight	35 g
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, connection technology	Plug pattern type B to industry standard, 11 mm
Electrical connection 1, number of pins/wires	3
Electrical connection 1, type of mounting	On solenoid valve with M3 central screw
Electrical connection 2, connection technology	Screwed terminal
Operating voltage range DC	0 ... 250 V
Operating voltage range AC	0 ... 250 V
Acceptable current load at 40°C	6 A
Surge strength	2 kV
Protective earth connection	Available
Cable gland connection	M16x1,5
Cable diameter	6 ... 8 mm
Nominal conductor cross-section	≤ 0.75 mm ²
Protection class	IP65
Note on degree of protection	in assembled condition
Ambient temperature	-20 ... 115 °C
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	1 - Low corrosion stress
Material housing	PA-reinforced
Housing color	Black
Material seals	HNBR