

Plug socket MSSD-EB-M12-MONO

Part number: 188024

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Based on norm	EN 175301-803 EN 61076-2-101 EN 61984
Switching position indication	LED
Type of mounting	On air solenoid valve with M2.5 central screw
Product weight	13.18 g
Electrical connection 1	Socket, as per EN 175301-803, form C
Electrical connection 2	Straight plug, M12x1, 2-pin, A-coded
DC operating voltage range	12 V ... 24 V
Nominal operating voltage DC	24 V
Operating voltage range AC	12 V ... 24 V
Current rating	0.12 A
Surge resistance	2.5 kV
Degree of protection	IP65
Ambient temperature	-10 °C ... 50 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Transparent
Material of screw-type lock	Steel, nickel-plated
Seals material	HNBR NBR
Material of pin contacts	Copper alloy, silver-plated Brass, gold-plated