

# Plug socket MSSD-EB-M12-MONO

Part number: 188024

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Based on standard	EN 61076-2-101 EN 61984
Switching position indicator	LED
Type of mounting	On solenoid valve via M2.5 central screw
Product weight	13.18 g
Electrical connection 1	Socket, to EN 175301-803, type C
Electrical connection 2	Straight plug connector, M12x1, 2-pin, A-coded
Operational voltage range DC	12 V ... 24 V
Nominal operating voltage DC	24 V
Operational voltage range AC	12 V ... 24 V
Permissible current load	0.12 A
Immunity to surge	2.5 kV
Degree of protection	IP65
Ambient temperature	-10 °C ... 50 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Pollution degree	3
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material housing	Process automation
Housing colour	Transparent
Material screw-type lock	Nickel-plated steel
Material seals	HNBR NBR
Material electrical contact	Silver-plated copper alloy Gold-plated brass