

Plug sockets MSSD-EB

Technical data

FESTO

- Temperature range
-45 ... +90°C
-40 ... +120°C

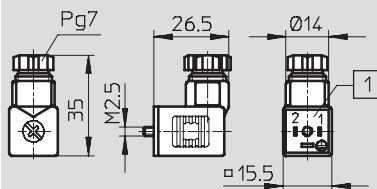
- For valves with EB and N2 solenoid coils



General technical data			
Type	MSSD-EB	MSSD-EB-M12	MSSD-EB-S-M14
Cable connection	Clamping screws	Clamping screws	Insulation displacement technology
Perm. cable diameter [mm]	6 ... 8	6 ... 8	4 ... 6
Wire cross section [mm ²]	Max. 0.75	Max. 1,5	0.25 ... 0.5
Number of pins	3	3	3
Cable conduit fitting	Pg7	M12	-
Type of mounting	M2.5 central screw	M2.5 central screw	M2.5 central screw
Connection frequency	-	50	10
Protection class to EN 60529	IP65 (assembled)	IP65 (assembled), IEC/EN 61984	IP67 (assembled), IEC/EN 61984
Mounting position	Any	Any	Any
Ambient temperature [°C]	-45 ... +90	-40 ... +125	-25 ... +90
Product weight [g]	11	11	17
Materials	Polymer	Polyamide	Polyamide

Dimensions

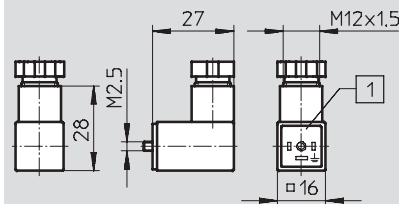
MSSD-EB



1 Insert can be repositioned by 90°

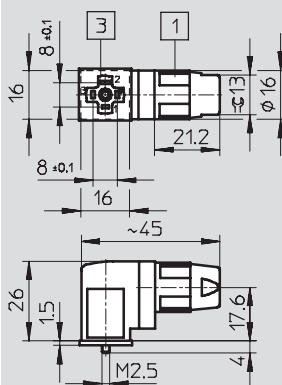
Download CAD data → www.festo.com

MSSD-EB-M12



1 Insert can be repositioned by 90°

MSSD-EB-S-M14



- 1 Locknut M14x1
- 3 Connection side can be repositioned by 90°

With these plug sockets, instead of the cable being connected using individual clamping screws, the stranded wires are pressed into the patented insulation displacement contact when the screw is tightened.

- Strip the cable sheath
- Push it in
- Screw it in tightly
- And you're done!

Ordering data

Part No.	Type	Cable connection	Part No.	Type	Cable connection
151687	MSSD-EB	Clamping screws	192745	MSSD-EB-S-M14	Insulation displacement technology
539712	MSSD-EB-M12				