

# Plug connectors NECV for valves, for self-assembly

Technical data

**Plug socket MSSD-N**

- For valves with MD-2 and MH-2 solenoid coils



General technical data	
Electrical connection	Angled socket
	3-pin
	Screw terminal
	Square design MSF
	To EN 175301-803
Cable connector	M20
Permissible cable diameter [mm]	8 ... 10
Connection cross section [mm <sup>2</sup> ]	Max. 1.5
Type of mounting	M3 central screw
Mounting position	Any
Protection class to EN 60529	IP65 (assembled), IEC/EN 61984

Materials	
Housing	PA reinforced
Housing colour	Black
Screws	Steel
Seals	VMQ
Note on materials	Contains PWIS (paint-wetting impairment substances), RoHS-compliant

Operating and environmental conditions		
Ambient temperature	[°C]	-20 ... +80

**Dimensions** Download CAD data → [www.festo.com](http://www.festo.com)

1 Plug pattern to EN 175301-803, type A

Ordering data			
Description	Weight	Part No.	Type
Angled socket, 3-pin, square design MSF	30 g	550067	MSSD-N