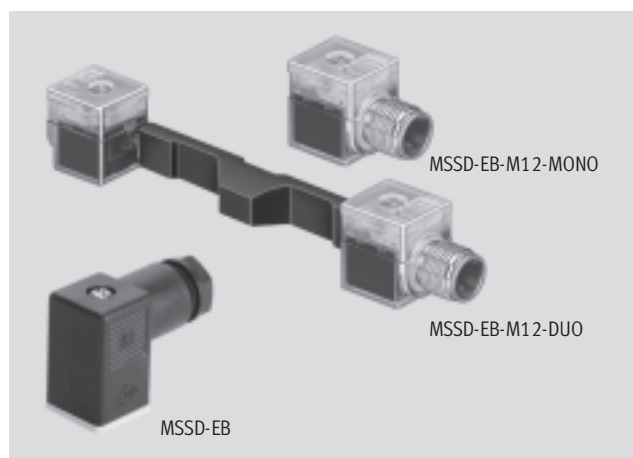


Electrical connection technology, for individual connection

FESTO

Technical data – MSSD-EB

- Plug socket for connecting individual valves (for valve terminal type 14)
- Can be fabricated with any cable lengths or M12 push-in connector for pre-assembled cable
- 2-pin plug socket
- MSSD-EB-M12: with LED



General technical data				
Type		MSSD-EB	MSSD-EB-M12	MSSD-EB-M12-MONO/MSSD-EB-M12-DUO
Type of mounting		M2.5 central screw	M2.5 central screw	M2.5 central screw
Mounting position		Any	Any	Any
Operating voltage range	[V]	250 AC	250 AC	–
	[V]	300 DC	300 DC	24 DC
Current-carrying capacity	[A]	6	6	2x0.12
Cable gland fitting		Pg7	M12	–
Cable diameter	[mm]	7.5	4 ... 6	–
Max. wire cross section	[mm ²]	0.75	1.5	–
Protection class to EN 60 529		IP65 (assembled)	IP65 (assembled)	IP65 (assembled)
Material of housing		Polyamide	Polyamide	Polyamide
Material of contacts		Brass	Brass, nickel-plated	Brass
Material		–	–	Polyvinyl chloride
Ambient temperature	[°C]	–45 ... +90	–40 ... +125	–10 ... +50

Ordering data					
	Signal status display LED	Electrical connection	Product weight [g]	Type	Part No.
	–	Angled socket, 3-pin	11	MSSD-EB	151 687
				MSSD-EB-M12	539 712
	■	Angled socket, 2-pin; straight plug, 2-pin, M12	22	MSSD-EB-M12-MONO	188 024
	■	2 angled sockets, 2-pin; straight plug, 3-pin, M12	36	MSSD-EB-M12-DUO	188 025

Electrical connection technology, for individual connection

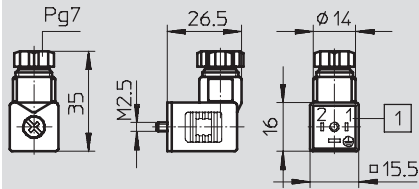
FESTO

Technical data – MSSD-EB

Dimensions

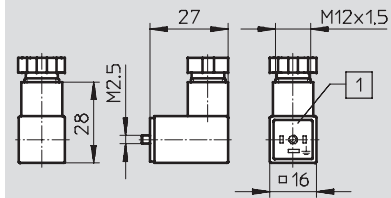
Download CAD data → www.festo.com

MSSD-EB



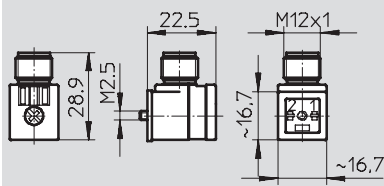
1 Insert rotatable in steps of 90°

MSSD-EB-M12

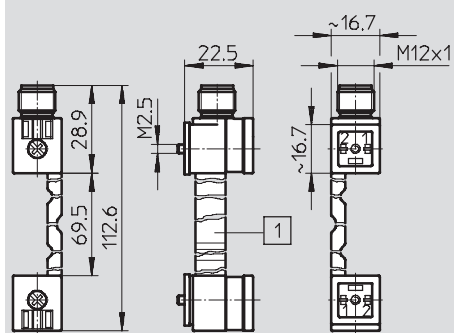


1 Insert rotatable in steps of 90°

MSSD-EB-M12-MONO



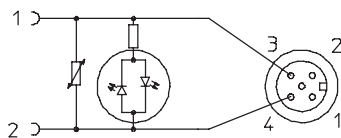
MSSD-EB-M12-DUO



1 Cover is attached subsequently

Circuit diagram

MSSD-EB-M12-MONO



MSSD-EB-M12-DUO

