## Plug connectors NECV for valves, for self-assembly Technical data

**FESTO** 

Plug socket MSSD-C

- For valves with D and N1 solenoid coils
- Cable connection via clamping screws or insulation displacement technology



General technical data					
Туре	MSSD-C		MSSD-C-M16	MSSD-C-S-M16	
Electrical connection	Angled so	ocket	Angled socket	Socket	
	3-pin		3-pin	4-pin	
	Screw ter	minal	Screw terminal	Insulation displacement connector	
	Square d	esign MSC/MSN1	Square design	Round design	
	Type A		Type A	Type A	
Electrical connection	To EN 17	301-803	To EN 175301-803	-	
Cable connector	Pg9		M16	M16	
Permissible cable diameter [mi	n] 6 8		6 8	5.5 8	
Connection cross section [mi	n <sup>2</sup> ] Max. 1.5		Max. 1.5	0.5 1	
Connection frequency	-		50	10	
Type of mounting	M3 centra	al screw	M3 central screw	M3 central screw	
Mounting position	Any		Any	Any	
Protection class to EN 60529	IP65 (ass	embled)	IP65 (assembled)	IP67 (assembled)	

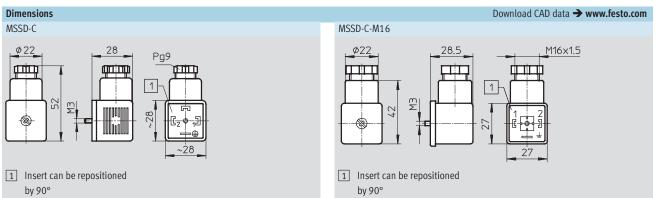
Materials						
Type	MSSD-C	MSSD-C-M16	MSSD-C-S-M16			
Housing	Plastic	PA reinforced	PA			
Housing colour	Black	_	Black			
Seals	_	HNBR	_			
Note on materials	RoHS-compliant					

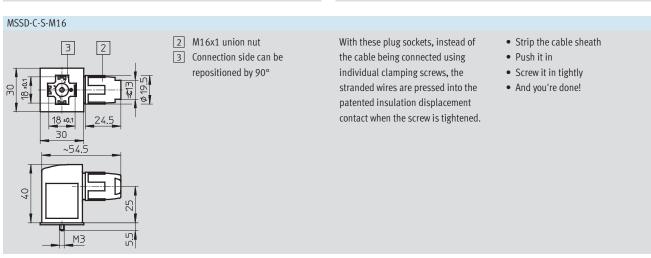
Operating and environmental conditions						
Туре	MSSD-C	MSSD-C-M16	MSSD-C-S-M16			
Ambient temperature [°C]	−25 +90	-20 +115	−25 +90			
CE marking	To EU Low Voltage Directive <sup>1)</sup>	-	-			
(see declaration of conformity)						
Certification	Germanischer Lloyd	-	_			

<sup>1)</sup> For information about the applicability of the component see the manufacturer's EC declaration of conformity at: www.festo.com  $\Rightarrow$  Support  $\Rightarrow$  User documentation. If the component is subject to restrictions on usage in residential, office or commercial environments or small businesses, further measures to reduce the emitted interference may be necessary.

## Plug connectors NECV for valves, for self-assembly Technical data







Ordering data						
Cable connection	Weight	Part No.	Туре			
Screw terminal	22 g	34583	MSSD-C			
1	38 g	539709	MSSD-C-M16			
Insulation	38 g	192748	MSSD-C-S-M16			
displacement						
connector						
	Screw terminal Insulation displacement	Screw terminal 22 g 38 g Insulation displacement 38 g	Screw terminal         22 g         34583           38 g         539709           Insulation displacement         38 g         192748			