

Multi-pin plug socket NECA

FESTO



Type code

001	Series	
NECA	Multi-pin plug socket	
002	Connection technology 1	
S1	Sub-D	
003	Cable outlet right	
G	Straight	

004	Socket/plug connection pattern	
9	9-pin	
005	Connection technology 2	
P9	Cable connector M16x1.5	
006	Multi-pin type	
MP1	Multi-pin 1	
MP5	Multi-pin 5	
MP3	Multi-pin 3	

Datasheet

General technical data

Type of mounting	With through-hole
Electrical connection 1	Socket, sub-D, 9-pin
Electrical connection 2	Screw terminal, 9-pin
Operational voltage range DC	21.6 ... 26.4 V
Nominal operating voltage DC	24 V
Current rating at 40° C	1 A
Connection cross section	0.34 ... 1 mm ²
Note on connection cross-section	0.34-0.5 mm ² when using wire end sleeves
Permissible cable diameter	5 ... 10 mm
Degree of protection	IP65, To IEC 60529

Operating and environmental conditions

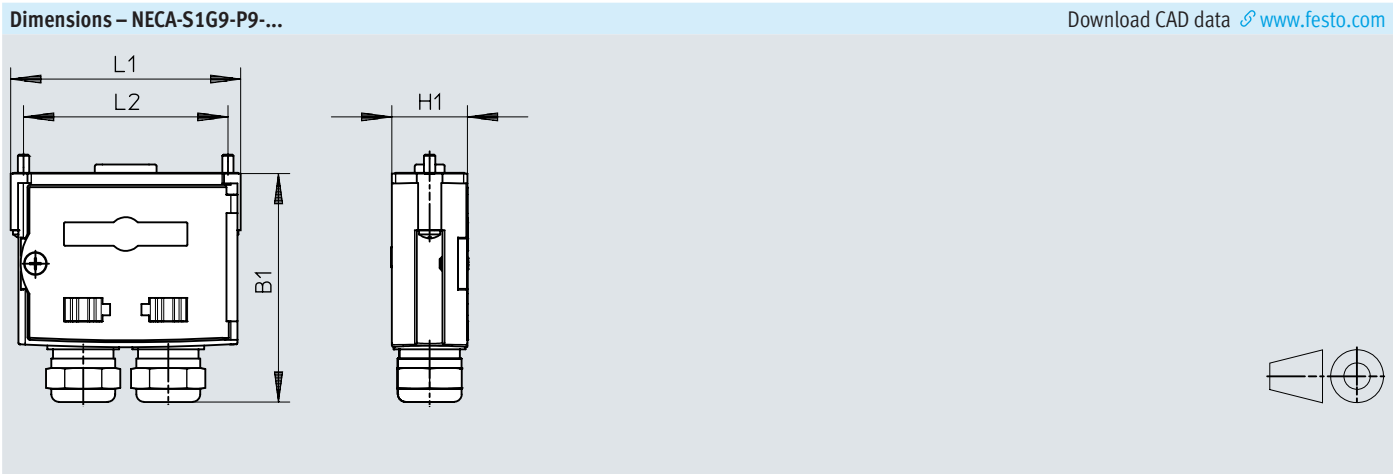
Relative air humidity	95%, Non-condensing
Ambient temperature	0 ... 50°C
Storage temperature	-20 ... 70°C
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress

1) More information www.festo.com/x/topic/crc

Materials

Material housing	Reinforced PA
Material screws	Steel
Material union nut	Brass
Material seals	NBR
LABS (PWIS) conformity	VDMA24364-B1/B2-L

Dimensions



		B1	H1	L1	L2
NECA-S1G9-P9-MP1	MS6-SV-E-10V24	61	20	61	54,1
NECA-S1G9-P9-MP3					
NECA-S1G9-P9-MP5					

Ordering data

Multi-pin plug socket NECA					
	Description	Multi-pin type	Product weight	Part no.	Type
	For soft start/quick exhaust valve MS6-SV-E-10V24	Multi-pin 3	60 g	552703	NECA-S1G9-P9-MP3
		Multi-pin 5		573695	NECA-S1G9-P9-MP5
		Multi-pin 1		548719	NECA-S1G9-P9-MP1