

Multi-pin plug socket NECA-S1G9-P9-MP1

Part number: 548719

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Type of mounting	With through-hole
Product weight	60 g
Electrical connection 1	Socket, sub-D, 9-pin
Electrical connection 2	Screw terminal, 9-pin
Operational voltage range DC	21.6 V ... 26.4 V
Nominal operating voltage DC	24 V
Current rating at 40° C	1 A
Permissible cable diameter	5 mm ... 10 mm
Connection cross section	0.34 mm ² ... 1 mm ²
Note on connection cross-section	0.34-0.5 mm ² when using wire end sleeves
Degree of protection	IP65 To IEC 60529
Ambient temperature	0 °C ... 50 °C
Storage temperature	-20 °C ... 70 °C
Relative air humidity	95% Non-condensing
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material housing	Reinforced PA
Material union nut	Brass
Material screws	Steel
Material seals	NBR