

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
DC operating voltage range	21.6 V ... 26.4 V
Nominal operating voltage DC	24 V
Current rating at 40° C	1 A
Approved cable diameter	5 mm ... 10 mm
Connection cross section	0.34 mm ² ... 1 mm ²
Information on port cross section	0.34–0.5 mm ² when using cable end sleeves
Degree of protection	IP65 as per 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
Housing material	PA-reinforced
Material of union nut	Brass
Material of screws	Steel
Seals material	NBR