

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 | PA-reinforced |
| Material union nut | Brass |
| Material screws | Steel |
| Material seals | NBR |