## **FESTO**

## Multi-pin plug socket NECA-S1G9-P9-MP1 Part number: 548719



## **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 V26.4 V  |
| Nominal operating voltage DC      | 24 V  |
| Current rating at 40° C           | 1 A   |
| Approved cable diameter           | 5 mm10 mm   |
| Connection cross section          | 0.34 mm <sup>2</sup> 1 mm <sup>2</sup>                |
| Information on port cross section | 0.34–0.5 mm <sup>2</sup> when using cable end sleeves |
| Degree of protection              | IP65<br>as per IEC 60529                              |
| Ambient temperature               | 0 ℃50 ℃   |
| Storage temperature               | -20 °C70 °C   |
| Relative air humidity             | 95 %<br>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   |