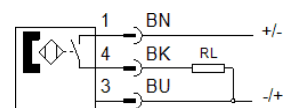
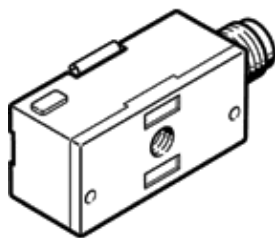


Proximity Sensor SMEO-1-S-LED-24-B

Part number: 150848

FESTO



Data sheet

| Feature | Value |
|--|-------------------------------|
| Design | Block design |
| Authorization | RCM Mark |
| CE symbol (see declaration of conformity) | according to EU-EMV guideline |
| Materials note | Free of copper and PTFE |
| Measuring principle | Reed magnetic |
| Ambient temperature | -20 ... 70 °C |
| Switch output | with contact, bipolar |
| Switching element function | Normally open contact |
| Reproducibility of switching value | +/- 0,1 mm |
| Switch-on time | <= 0.5 ms |
| Max. output current | 1 A |
| Max. contact rating AC | 27 VA |
| Max. contact rating DC | 27 W |
| Short circuit strength | No |
| Overload withstand capability | Not available |
| Operating voltage range AC | 12 ... 27 V |
| Operating voltage range DC | 12 ... 27 V |
| Polarity protected | No |
| Electrical connection | Plug M8x1 3-pin |
| Mounting type | with accessories |
| Assembly position | Any |
| Product weight | 20 g |
| Material housing | PET |
| Operating status display | Yellow LED |
| Ambient temperature with flexible cable installation | -5 ... 70 °C |
| Protection class | IP67 |