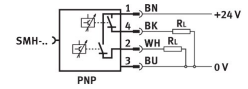


Signal conditioner SVE4-HS-R-HM8-2P-M8

Part number: 544216

FESTO



[PDF General operating condition](#)

Data sheet

| Feature | Value |
|---|---|
| Symbol | 00991966 |
| Certification | RCM compliance mark c UL us - Listed (OL) |
| UL-ambient temperature | -20 °C ... 60 °C |
| CE marking (see declaration of conformity) | As per EU EMC directive As per EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| Note on materials | RoHS-compliant |
| Signal range | Adapted for position sensors SMH-S1-HG |
| Ambient temperature | -20 °C ... 70 °C |
| Switching output | 2xPNP |
| Switching function | Freely programmable |
| Switching element function | Switchable |
| Short-circuit protection | Pulsed |
| Overload protection | Available |
| DC operating voltage range | 10 V ... 30 V |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, connection technology | M8x1 A-coded as per EN 61076-2-104 |
| Electrical connection 1, number of pins/wires | 4 |
| Electrical connection 1, type of mounting | not rotatable |
| Electrical connection 1, type of mounting | Compatible with rotatable screw-type lock |
| Electrical connection for input 1, connection pattern | 00991872 |
| Electrical connection 2, connection type | Plug |
| Electrical connection 2, connection technology | M8x1 A-coded as per EN 61076-2-104 |
| Electrical connection 2, number of pins/wires | 4 |
| Electrical connection 2, type of mounting | Snap-locking Screw-type lock not rotatable |
| Electrical connection 2, type of mounting | Compatible with snap-locking Compatible with rotatable screw-type lock |
| Electrical connection 2, connection pattern | 00991171 |
| Product weight | 19 g |
| Housing material | ABS |
| Setting options | Teach-in |
| Degree of protection | IP65 |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |