

SOV-R1-RTH-A1P-EEO

Serial interface

Data sheet

Part no.: 175423

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| Feature | Data/description |
|---|--------------------------------------|
| EU conformity (CE) | CE |
| Note on EU conformity | Electromagnetic compatibility |
| Signal processing (measuring principle) | infrared |
| Switch triggering | Reflex |
| Function on actuation | Receiver |
| Output potential (el. output) | PNP |
| Coverage range max. | 5500 mm |
| Minimum ambient temperature | 0 °C |
| Maximum ambient temperature | 50 °C |
| Air connection type elec. | Plug |
| Number of cores | 4 |
| Core cross section | 0,5 mm² |
| Length of cable | 1200 mm |
| Thread for connector | M 12 |
| Number of pins, plug connection | 4 |
| Operating status display | Yellow LED |
| Short-circuit strength | Pulsed |
| Protection against incorrect polarity | built-in |
| Type of mounting | Screw |
| Material, cable sheath | PP |
| Product weight | 0,018 kg |
| Voltage type | DC |
| Nominal operating voltage [DC] | 24 V |
| Operating voltage min. (DC) | 22,2 V |
| Operating voltage max. (DC) | 27 V |
| Idle current max. | 35 mA |
| Maximum switching frequency | 100 Hz |
| Degree of protection | IP65 |