

SOV-R1-RTH-B1P-EECS

Serial interface

Data sheet

Part no.: 175430

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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