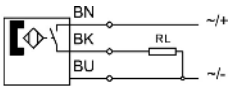
Proximity sensor
SME-8-FM-DS-24V-K-1,0-OE

Part number: 562515





Data sheet

Feature	Value
Type code	SME
Electrical connection 1, connection technology	Open end
Electrical connection 1, connection type	Cable
Electrical connection 1, number of pins/wires	3
Design	for T-slot
Symbol	00992951
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	Free of copper and PTFE RoHS-compliant
Measuring principle	Magnetic reed
Ambient temperature	-10 °C ... 60 °C
Switching output	Contact-based, bipolar
Switching element function	N/O contact
Max. output current	100 mA
Min. switching capacity AC	3 VA
Max. switching capacity DC	3 W
Short-circuit protection	no
Overload protection	Not available
Operating voltage range AC	10 V ... 30 V
DC operating voltage range	10 V ... 30 V
Connection outlet orientation	Longitudinal
Connector cable test conditions	Test conditions on request
Cable length	1 m
Cable characteristic	Standard
Material of cable sheath	PVC
Type of mounting	Screwed tightly Can be inserted in slot from above
Product weight	13.6 g
Housing material	PA
Switching status indication	LED yellow
Ambient temperature with flexible cable installation	-5 °C ... 60 °C
Degree of protection	IP67