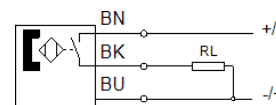
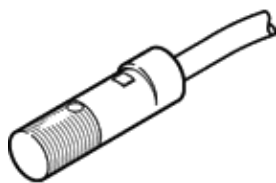


Proximity Sensor CRSMEO-4-K-LED-24

Part number: 161775

FESTO

Corrosion resistant,
with cable, without mounting kit CRSMB.



Data sheet

Feature	Value
Design	Round
Authorization	RCM Mark
CE symbol (see declaration of conformity)	according to EU-EMV guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Materials note	Conforms to RoHS
Measured variable	Position
Measuring principle	Reed magnetic
Ambient temperature	-20 ... 60 °C
Repetition accuracy	0.2 mm
Switch output	with contact, bipolar
Switching element function	Normally open contact
Switch-on time	≤ 0.5 ms
Switch-off time	0.03 ms
Max. switching frequency	800 Hz
Max. output current	500 mA
Max. contact rating DC	10 W
Inductive protective circuit	Adapted to MZ-, MY-, ME coils
Short circuit strength	No
Nominal operating voltage DC	24 V
Operating voltage range DC	12 ... 30 V
Polarity protected	No
Electrical connection 1, connection type	Cable
Electrical connection 1, connection technology	Open end
Electrical connection 1, number of pins/wires	3
Connector exit direction	axial
Cable length	2.5 m
Cable sheath color	Grey
Material cable sheath	TPE-O
Mounting type	with accessories
Product weight	70 g
Housing color	Black
Material housing	PP
Operating status display	Yellow LED
Ambient temperature with flexible cable installation	-5 ... 60 °C
Protection class	IP67
PWIS conformity	VDMA24364-B2-L