

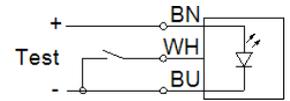
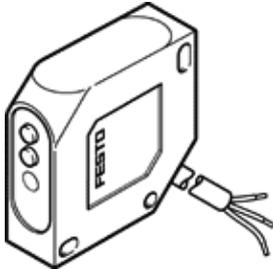
transmitter SOEG-S-Q50-K-L

Part number: 537779
Product to be discontinued

FESTO

Block design

Type to be discontinued. Available until 2020. See Support Portal for alternative products.



Data sheet

Feature	Value
Design	Block design
Conforms to standard	EN 60947-5-2
Authorisation	RCM Mark c UL us - Listed (OL)
CE mark (see declaration of conformity)	to EU directive for EMC
Materials note	Free of copper and PTFE
Measured variable	Position
Measuring principle	Optoelectronic
Measurement method	Through-beam sensor Transmitter
Type of light	Infrared
Working range	0 ... 15,000 mm
Ambient temperature	-20 ... 60 °C
Short circuit strength	Pulsing
Operating voltage range DC	10 ... 30 V
Residual ripple	10 %
Idle current	30 mA
Polarity protected	for all electrical connections
Electrical connection	Cable 4-core
Cable length	3 m
Material cable sheath	TPE-U(PUR)
Size	50x50x17 mm
Mounting type	with through hole
Product weight	121 g
Material housing	ABS
Ready status display	Green LED
Ambient temperature with flexible cable installation	-5 ... 60 °C
Protection class	IP67
Corrosion resistance classification CRC	4 - Very high corrosion stress