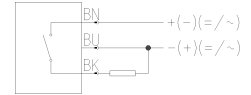
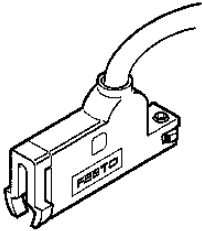


Proximity SME-8C-KQ-24-S6

Part number: 161758

FESTO



Datasheet

Feature	Value
Image code	F04
EU conformity (CE)	CE
Note on EU conformity	Electromagnetic compatibility
Signal processing/type of contact	reed contact
Sensed medium	Magnetic field
Function on actuation	N/O contact
Size of sensor	8C
Switching accuracy (+/-)	0,1 mm
Ambient temperature min. standard	-40 °C
Ambient temperature max. standard	120 °C
Correlation between ambient temperatur	e Fixed cable installation
Ambient temperature max. screwed-in	-5 °C
Ambient temperature max. ///eingeschr.	=120 °C
Ambient temperature class, screwed in	Flexible cable installation
Connection type elec.	Cable
Number of cores	2
Core cross section	0,14 mm
Length of cable	2500 mm
Type of mounting	slot
Switching time ON	0,5 ms
Switching time OFF	0,5 ms
Material of housing	PP-filled with polymer
Material, cable sheath	TPE-elastomer
Silicone status	Free
Product weight	0,03 kg
Type of voltage	AC/DC
Operating voltage min. (DC)	0 V
Operating voltage max. (DC)	30 V
Operating voltage min. (AC)	0 V
Operating voltage min. (AC)	30 V
Switching current max.	500 mA
Contact rating max. (DC)	10 W
Maximum switching frequency	800 Hz

Feature	Value
Degree of protection as per IEC 529 IP	..67