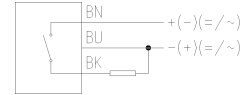
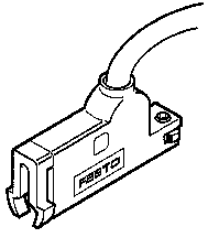


# Proximity SME-8C-KQ-LED-230

Part number: 161755

**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	-20 °C
Ambient temperature max. standard	60 °C
Correlation between ambient temperatur	e Fixed cable installation
Ambient temperature max. screwed-in	-5 °C
Ambient temperature class, screwed in	Flexible cable installation
Connection type elec.	Cable
Number of cores	2
Core cross section	0,25 mm
Length of cable	2500 mm
Operating status display	Yellow LED
Type of mounting	slot
Material of housing	PP-polymer:PC-polyme
Material, cable sheath	PVC-polymer
Silicone status	Free
Product weight	0,03 kg
Type of voltage	AC/DC
Nominal operating voltage [DC]	24 V
Operating voltage min. (DC)	4 V
Operating voltage max. (DC)	250 V
Nominal operating voltage [AC]	230 V
Operating voltage min. (AC)	4 V
Operating voltage min. (AC)	250 V
Maximum voltage drop	3,9 V
Contact rating max. (DC)	10 W
Maximum switching frequency	500 Hz

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