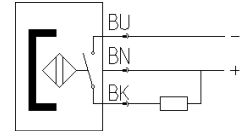
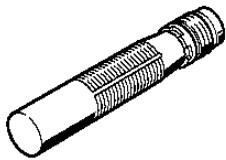


# Proximity SMT0-4-NS-S-LED-24-B

Part number: 150860

FESTO



## Datasheet

Feature	Value
EU conformity (CE)	CE
Note on EU conformity	Electromagnetic compatibility
Signal processing/type of contact	Inductive
Function on actuation	N/O contact
Output potential (el. output)	NPN
Switching accuracy (+/-)	0,1 mm
Ambient temperature min. standard	-25 °C
Ambient temperature max. standard	70 °C
Air connection type elec.	Plug
Thread for connector	M 8x1
Number of pins, plug connection	3
Operating status display	Yellow LED
Short-circuit strength	Yes
Protection against incorrect polarity	integrated
Type of mounting	Mounting kit
Installation position	Any
Response time ON	0,4 ms
Response time OFF	2,5 ms
Material of housing	Die-cast zinc
Voltage type	DC
Nominal operating voltage [DC]	24 V
Operating voltage min. (DC)	10 V
Operating voltage max. (DC)	30 V
Maximum voltage drop	3 V
Switching current max.	200 mA
Idle current max.	8 mA
Contact rating max. (DC)	6 W
Maximum switching frequency	1000 Hz
Degree of protection as per IEC 529 IP	..67