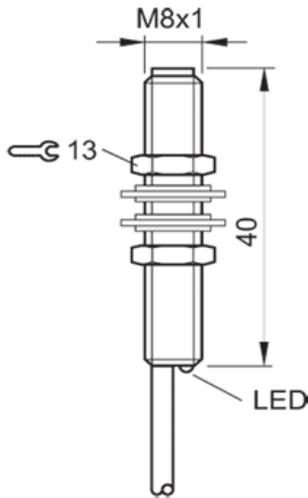


BES M08EF-POC20B-BP02-003  
 BES00CT

PNP  
 NC  
 flush mountable



**Electrical data:**

No-load supply current undamped	9 mA
Off-state current max (I <sub>r</sub> )	20 µA
Supply voltage max. (U <sub>b</sub> )	30 V
Supply voltage min. (U <sub>b</sub> )	10 V
Connection	Cable
Electrical type	DC
No-load supply current damped	3 mA
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U <sub>e</sub> )	24 DC V
Load current capacity (I <sub>e</sub> )	200 mA
Switching output	PNP
Switching element function	NC

**Mechanical data:**

Sensing face material	PBT
Rated operating distance (s <sub>n</sub> )	2 mm
Diameter	M8x1 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Assured operating distance	0...1,6 mm
Cable sheath material	PUR
Number of wires	3-wire
Mounting	flush mountable
Housing material	stainless steel

**General data:**

Brand	GlobalProx
Degree of protection IP	IP67
Protected against polarity reversal	yes
Approval	CE,c_ul_us
Output indication	yes
Short circuit protected	yes

**Wiring:**

