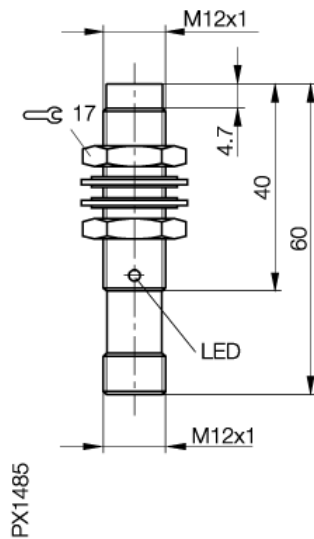


BES M12MF1-POC10F-S04G
BES02WP

PNP
NC
non flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Off-state current max (I _r)	100 µA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
No-load supply current undamped	10 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
Switching output	PNP
Switching element function	NC
Utilization category	DC 13
Supply voltage min. (U _b)	10 V

Mechanical data:

Diameter	M12x1 mm
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	non flush mountable
Sensing face material	PBT
Ambient temperature min	-25 °C
Tightening torque	10 Nm
Rated operating distance (sn)	10 mm
Assured operating distance	0...8,1 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

