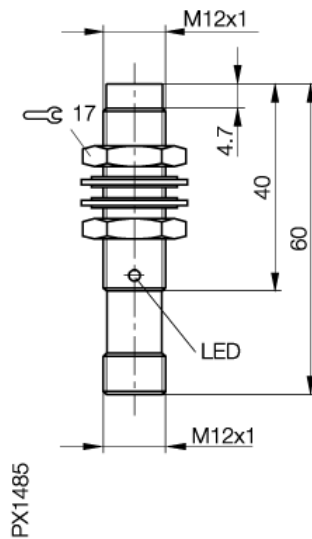


BES M12MF1-NSC70F-S04G

NPN
NO
non flush mountable



Electrical data:

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

Mechanical data:

Diameter	M12x1 mm
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Tightening torque	10 Nm
Rated operating distance (s _n)	7 mm
Assured operating distance	0...5,6 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Sensing face material	PBTP
Mounting	non flush mountable
Ambient temperature min	-25 °C

General data:

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

Wiring:



Pinout:

