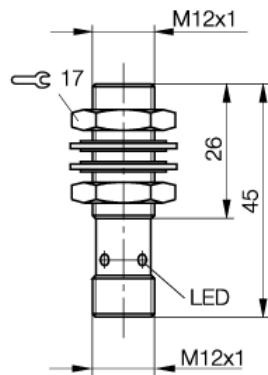


BES M12MD1-NSC60B-S04G
BES02WL

NPN
NO
quasi flush mountable



PX1484

Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max. (I_r)	100 μ A
Supply voltage max. (U_b)	30 V
Load current capacity (I_e)	200 mA
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Operating frequency (f)	800 Hz
Voltage drop max. static	2 V
Switching output	NPN
Switching element function	NO
Rated operational voltage (U_e)	24 DC V
Utilization category	DC 13
Supply voltage min. (U_b)	10 V

Mechanical data:

Mounting	quasi flush mountable
Sensing face material	PBT
Number of Wires	3-wire
Ambient temperature min	-25 °C
Diameter	M12 mm
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Tightening torque	10 Nm
Rated operating distance (sn)	6 mm
Assured operating distance	0...4,9 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

