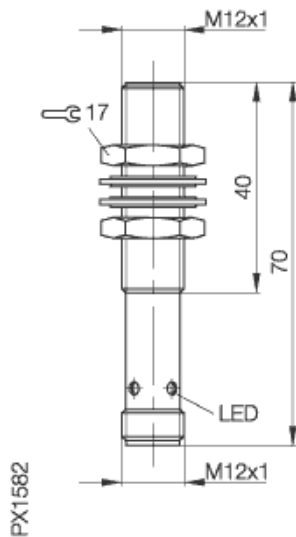


BES 516-325-G-S4-C
BES01C7

PNP
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max. (I _r)	10 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
No-load supply current damped	10 mA
No-load supply current undamped	5 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	15 ms
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (U _b)	10 V

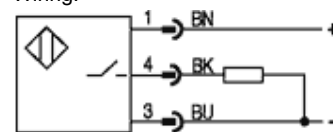
Mechanical data:

Diameter	M12x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Assured operating distance	0...3,2 mm
Mounting	flush mountable
Ambient temperature max	+70 °C
Housing material	CuZn, Ni free coated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	4 mm
Sensing face material	LCP

General data:

Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Degree of protection IP	IP68 per BWN Pr 20
Approval	CE,c_ul_us

Wiring:



Pinout:

