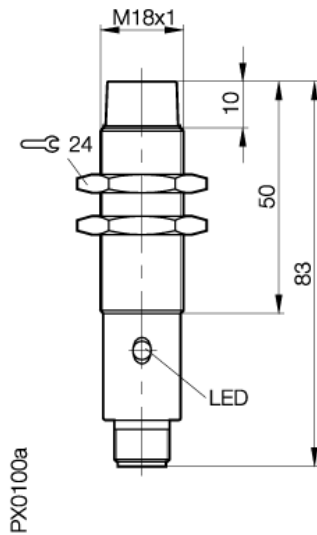


BES 515-360-S 4-C
BES02FL

PNP
NO
non flush mountable



Electrical data:

Utilization category	DC 13
No-load supply current damped	= 12 mA
Voltage drop max. static	1,5 V
Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Switching element function	NO
Operating frequency (f)	600 Hz
Time delay before availability	10 ms
Hysteresis max (H)	15 %
Switching output	PNP

General data:

Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Brand	Proxinox
Approval	CE, ULZ1
Degree of protection IP	IP68 per BWN Pr 20
Insulation class	2

Wiring:



Pinout:



Mechanical data:

Mounting	non flush mountable
Sensing face material	PA 12
Housing material	1.4305
Rated operating distance (sn)	8 mm
Diameter	M18x1 mm
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Ambient temperature max	+85 °C
Assured operating distance	0...6,5 mm
Ambient temperature min	-40 °C
Degree of pollution	3