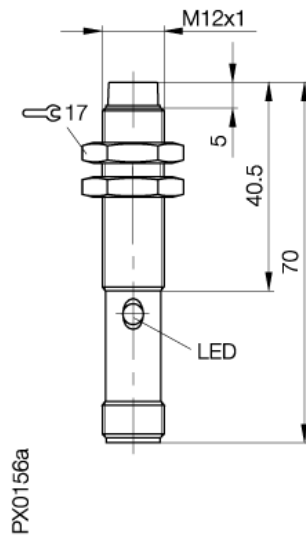


BES 515-356-S 4-C
BES02FC

PNP
NO
non flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 8 mA
Switching element function	NO
Operating frequency (f)	1500 Hz
Time delay before availability	10 ms
Voltage drop max. static	1,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Utilization category	DC 13
Off-state current max (I _r)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V

Mechanical data:

Number of Wires	3-wire
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable
Sensing face material	PA 12
Housing material	corrosion resistance Steel
Rated operating distance (sn)	4 mm
Diameter	M12x1 mm
Ambient temperature max	+70 °C
Assured operating distance	0...3,2 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:



Pinout:

