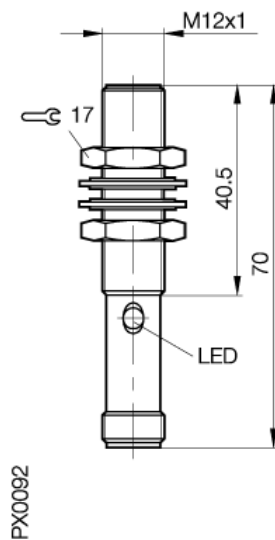


BES 515-325-S 4-C
BES02EL

PNP
NO
flush mountable



Electrical data:

Time delay before availability	10 ms
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Voltage drop max. static	1,5 V
Connection	Cable
Electrical type	DC
No-load supply current damped	= 8 mA
Switching element function	NO
Operating frequency (f)	3000 Hz
Utilization category	DC 13
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V

Mechanical data:

Rated operating distance (sn)	2 mm
Diameter	M12x1 mm
Repeat accuracy max. (R)	5 %
Assured operating distance	0...1,6 mm
Mounting	flush mountable
Sensing face material	PA 12
Housing material	1.4305
Number of Wires	3-wire
Ambient temperature min	-25 °C
Degree of pollution	3
Ambient temperature max	+70 °C

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:

