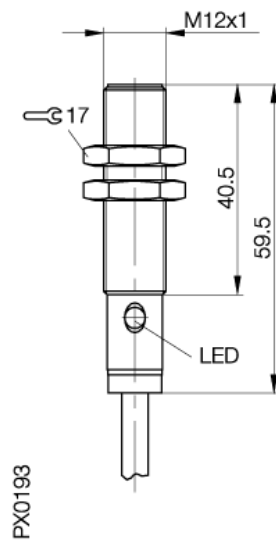


BES 515-325-BO-C-PU-03
BES02EH

PNP
NO
flush mountable



Electrical data:

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

Mechanical data:

Number of wires	3-wire
Cable code designation	LifY-Y-11Y-O
Ambient temperature max	+70 °C
Sensing face material	PA 12
Housing material	1.4305
Rated operating distance (sn)	2 mm
Diameter	M12x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Assured operating distance	0...1,6 mm
Mounting	flush mountable
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

