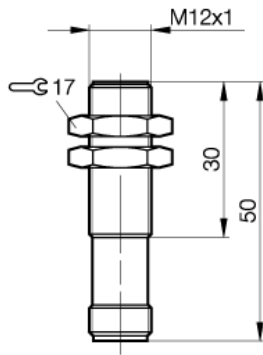


BES 515-325-E5-T-S 4
BES02EK

PNP
NO
flush mountable



PX0623

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
Utilization category	DC 13
Off-state current max. (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Hysteresis max. (H)	15 %
Switching output	PNP
Electrical type	DC
No-load supply current damped	= 25 mA
Switching element function	NO
Operating frequency (f)	800 Hz
Connection	Connector S4 (M12)
Time delay before availability	50 ms
Ripple max. of Ue	= 15 %
Voltage drop max. static	3,5 V

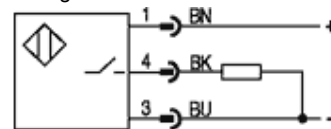
Mechanical data:

Rated operating distance (sn)	2 mm
Diameter	M12x1 mm
Assured operating distance	0...1,6 mm
Sensing face material	PAI
Housing material	1.4571
Ambient temperature max	+105 °C
Number of Wires	3-wire
Repeat accuracy max. (R)	5 %
Mounting	flush mountable
Ambient temperature min	-40 °C
Degree of pollution	3

General data:

Short circuit protected	yes
Protected against polarity reversal	yes
Degree of protection IP	IP69K ; IP68 per BWN Pr 27
Brand	Proxinox
Approval	CE,ULZ1

Wiring:



Pinout:

