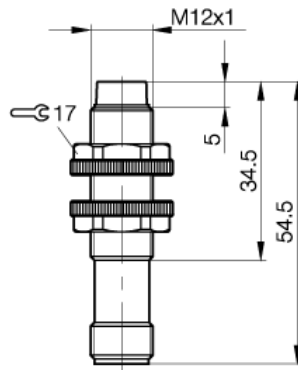


BES 515-356-E5-T-S 4
BES02FA

PNP
NO
non flush mountable



PX0612

Electrical data:

Time delay before availability	10 ms
Hysteresis max. (H)	15 %
Switching output	PNP
Utilization category	DC 13
Off-state current max. (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 25 mA
Voltage drop max. static	3,5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
Switching element function	NO
Operating frequency (f)	400 Hz

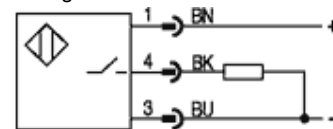
Mechanical data:

Rated operating distance (s _n)	4 mm
Diameter	M12x1 mm
Repeat accuracy max. (R)	5 %
Ambient temperature max	+105 °C
Ambient temperature min	-40 °C
Degree of pollution	3
Number of Wires	3-wire
Assured operating distance	0...3,2 mm
Mounting	non flush mountable
Sensing face material	PA 12
Housing material	1.4571

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:

