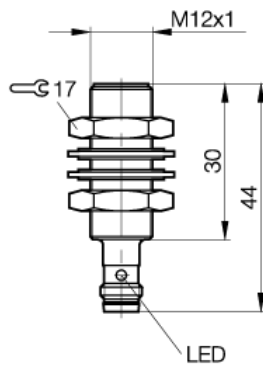


BES 516-325-E5-Y-S 49
BES030W

PNP
NO
flush mountable



PX0129

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
Switching element function	NO
Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max. (H)	15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 25 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	3,5 V
Off-state current max. (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V

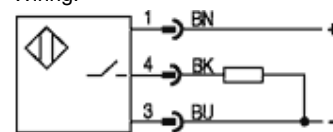
Mechanical data:

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

General data:

Approval	CE,ULZ1
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Degree of protection IP	IP67

Wiring:



Pinout:

