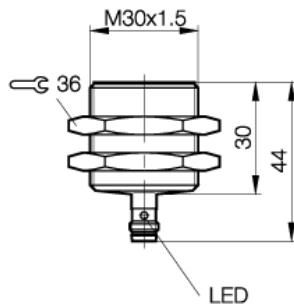


BES 516-327-G-E5-Y-S49
BES00RY

PNP
NO
flush mountable



PX0054a

Electrical data:

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
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	3,5 V
Off-state current max. (I _r)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V

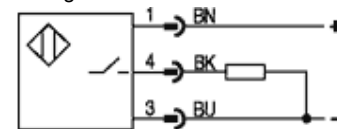
Mechanical data:

Rated operating distance (sn)	15 mm
Sensing face material	PA 12
Diameter	M30x1.5 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Assured operating distance	0...12,0 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:



Pinout:

