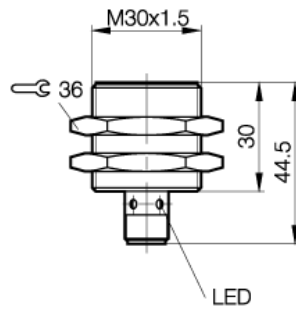


BES 516-327-E5-Y-S 4
BES00RP

PNP
NO
flush mountable



PX0326a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Time delay before availability	10 ms
Operating frequency (f)	200 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
Supply voltage min. (Ub)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 25 mA
Switching element function	NO

Mechanical data:

Assured operating distance	0...8,0 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Mounting	flush mountable
Sensing face material	PA 12
Rated operating distance (sn)	10 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Diameter	M30x1.5 mm
Ambient temperature max	+70 °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:

