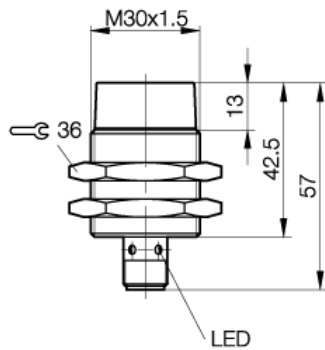


BES 516-363-E5-Y-S 4
BES00Y4

NPN
NO
non flush mountable



PX0471a

Electrical data:

Time delay before availability	10 ms
Switching element function	NO
Load current capacity (I _e)	130 mA
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
Operating frequency (f)	100 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN

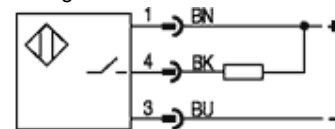
Mechanical data:

Diameter	M30x1.5 mm
Degree of pollution	3
Rated operating distance (s _n)	15 mm
Sensing face material	PA 12
Number of Wires	3-wire
Mounting	non flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Assured operating distance	0...12,2 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

