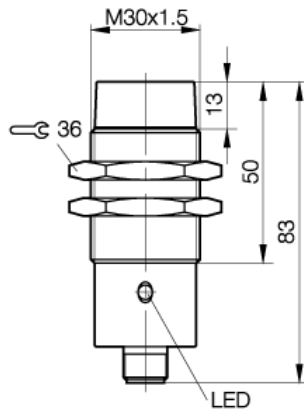


BES 516-362-S 4-C
BES01JE

PNP
NO
non flush mountable



PX0102a

Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 25 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	2,5 V
Time delay before availability	10 ms
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V

Mechanical data:

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

General data:

Degree of protection IP	IP68 per BWN Pr 20
Insulation class	2
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Approval	CE, ULZ1

Wiring:



Pinout:

