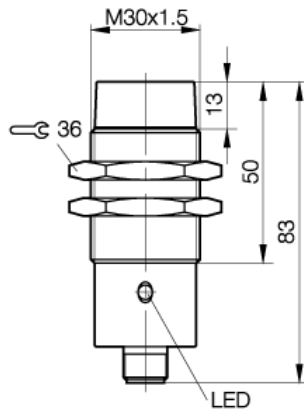


BES 516-362-S 4-H
BES01JF

PNP
NO
non flush mountable



PX0102a

Electrical data:

Time delay before availability	10 ms
Operating frequency (f)	400 Hz
Voltage drop max. static	1,5 V
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	55 V
Supply voltage min. (Ub)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 12 mA
Switching element function	NO

Mechanical data:

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

General data:

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

Wiring:



Pinout:

