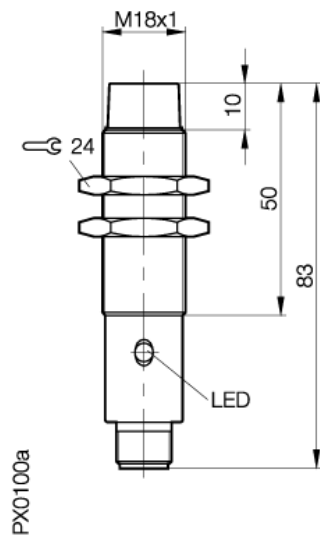


BES 516-360-S 4-C
BES01HY

PNP
NO
non flush mountable



Electrical data:

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
Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current damped	= 12 mA
Operating frequency (f)	600 Hz
Voltage drop max. static	1,5 V

Mechanical data:

Assured operating distance	0...6,5 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	8 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	non flush mountable
Sensing face material	PA 12

General data:

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

Wiring:



Pinout:

