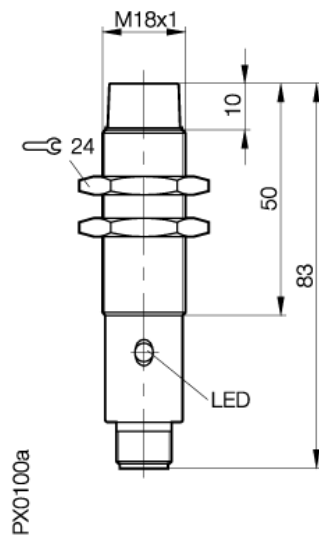


BES 516-360-G-S 4-H
BES01HW

PNP
NO
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Switching element function	NO
Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	55 V
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current damped	= 15 mA
Operating frequency (f)	80 Hz
Voltage drop max. static	2,5 V
Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

Mechanical data:

Mounting	non flush mountable
Sensing face material	PA 12
Rated operating distance (sn)	16 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Tightening torque	35 Nm
Assured operating distance	0...13 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Diameter	M18x1 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

