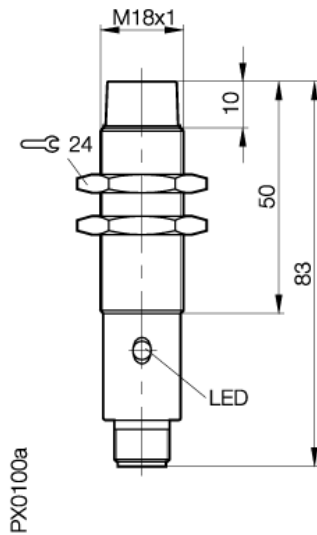


BES 516-123-G-S 4-H
BES016W

PNP
NO/NC
non flush mountable



Electrical data:

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

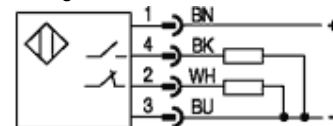
Mechanical data:

Number of Wires	4-wire
Tightening torque	35 Nm
Assured operating distance	0...13 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Mounting	non flush mountable
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Rated operating distance (sn)	16 mm
Diameter	M18x1 mm
Degree of pollution	3
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

