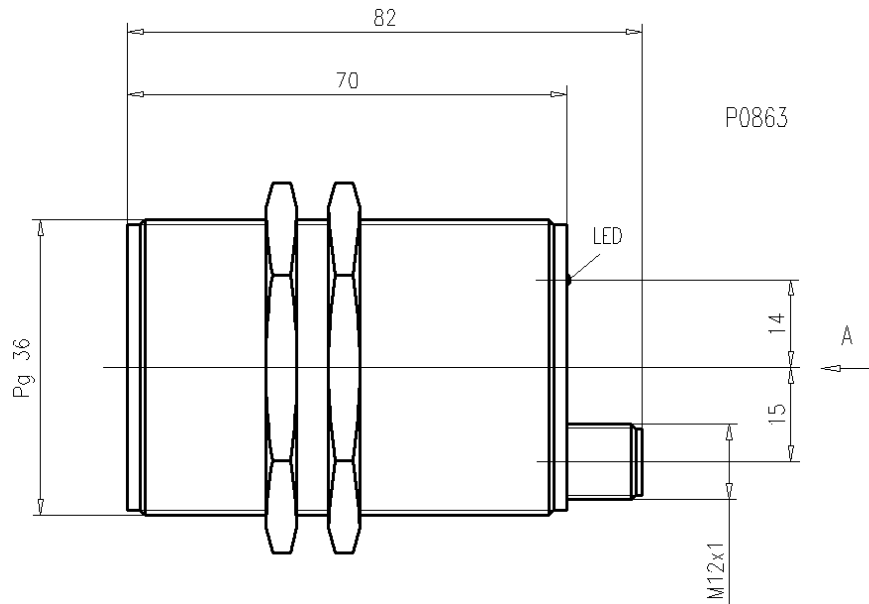


BES IKZ-475.38-G-S4
BES02UN

PNP
NO/NC
flush mountable



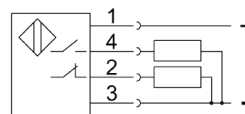
Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	2 V
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Switching element function	NO/NC
Load current capacity (Ie)	200 mA
Supply voltage max. (Ub)	55 V

General data:

Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE
Degree of protection IP	IP67

Wiring:



Pinout:



Mechanical data:

Sensing face material	plastic
Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Diameter	PG36 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	25 mm
Assured operating distance	0...20 mm
Ambient temperature max	+70 °C