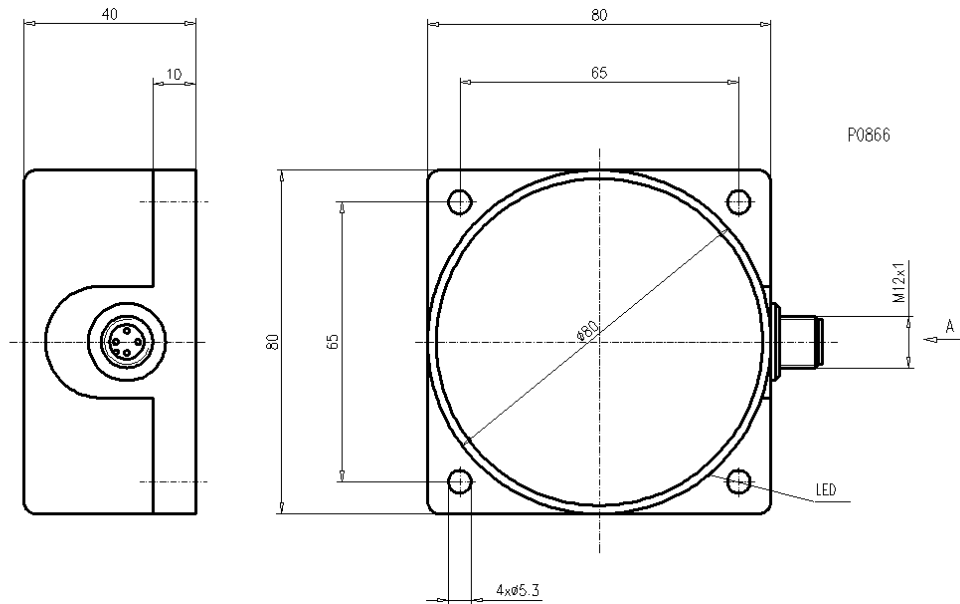


BES IKK-050.38-G-S4
BES02RP

PNP
NO/NC
non flush mountable



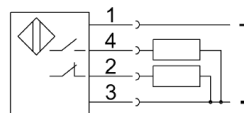
Electrical data:

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
Load current capacity (I _e)	200 mA
Supply voltage max. (U _b)	55 V
Switching element function	NO/NC
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Switching output	PNP
Supply voltage min. (U _b)	10 V

General data:

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

Wiring:



Pinout:



Mechanical data:

Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Rated operating distance (s _n)	50 mm
Assured operating distance	0...40 mm
Housing material	plastic
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable
Sensing face material	plastic