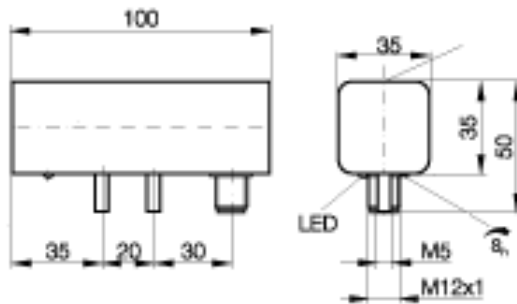


BES IKU-011-P-1-S-S4-SA1
BES02TC

PNP
NO
non flush mountable



PX112B

Electrical data:

Load current capacity (I _e)	200 mA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	12...24 DC V
No-load supply current damped	= 10 mA
Switching element function	NO
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current undamped	10 mA
Operating frequency (f)	50 Hz
Voltage drop max. static	2 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

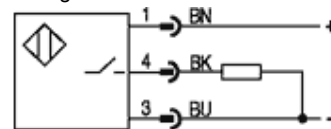
Mechanical data:

Rated operating distance (s _n)	30 mm
Assured operating distance	0...24 mm
Housing material	plastic
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Number of Wires	3-wire
Sensing face material	plastic
Mounting	non flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

Short circuit protected	no
Approval	CE
Output indication	yes
Protected against polarity reversal	yes
Degree of protection IP	IP65

Wiring:



Pinout:

