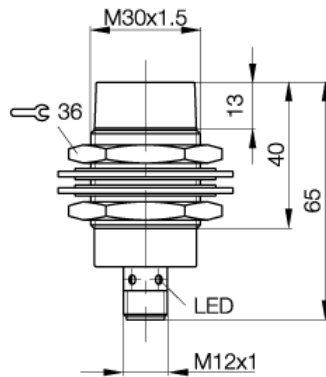


BES 516-362-S 4-W
BES02JU

PNP
NO
non flush mountable



PX1364

Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 8 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	1,5 V
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

Mechanical data:

Number of Wires	3-wire
Assured operating distance	0...12,2 mm
Sensing face material	PTFE
Rated operating distance (s _n)	15 mm
Ambient temperature max	+70 °C
Mounting	non flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Diameter	M30x1.5 mm
Housing material	CuZn, PTFE coated
Repeat accuracy max. (R)	5 %

General data:

Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Insulation class	2
Approval	CE
Degree of protection IP	IP67
Features	magnetic field immune

Wiring:



Pinout:

