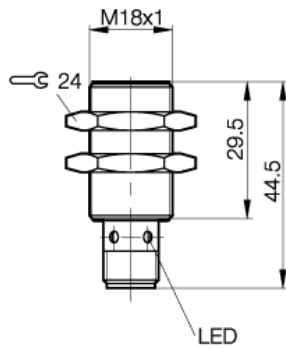


BES 516-367-G-E5-Y-S 4
BES00YJ

PNP
NC
flush mountable



PX0453a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	130 mA
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 12 mA
Operating frequency (f)	200 Hz
Voltage drop max. static	3,5 V
Time delay before availability	10 ms
Switching element function	NC

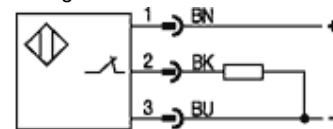
Mechanical data:

Rated operating distance (sn)	8 mm
Ambient temperature max	+70 °C
Assured operating distance	0...6,4 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Mounting	flush mountable
Sensing face material	PBTP
Diameter	M18x1 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %

General data:

Degree of protection IP	IP67
Approval	CE,ULZ1
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

