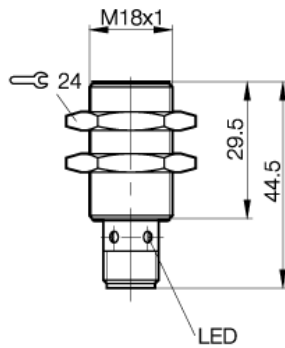


BES 516-326-E5-C-S 4
BES00R6

PNP
NO
flush mountable



PX0453a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Switching element function	NO
Off-state current max. (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2 V
Time delay before availability	50 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

Mechanical data:

Diameter	M18x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	5 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Tightening torque	25 Nm
Mounting	flush mountable
Sensing face material	PA 12
Assured operating distance	0...4 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

Insulation class	2
Approval	CE,c_ul_us
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Degree of protection IP	IP67

Wiring:



Pinout:

