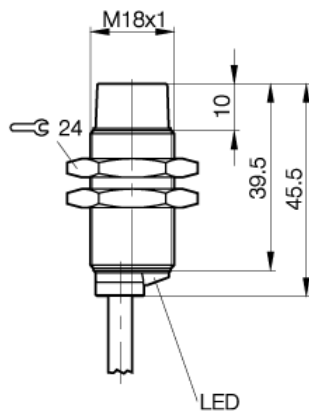


BES 516-360-E4-Y-PU-05
BES00WL

PNP
NO
non flush mountable



PX0372

Electrical data:

Time delay before availability	100 ms
Hysteresis max (H)	15 %
No-load supply current undamped	12 mA
Operating frequency (f)	200 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	130 mA
No-load supply current damped	= 25 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Utilization category	DC 13
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %

Mechanical data:

Rated operating distance (sn)	8 mm
Diameter	M18x1 mm
Degree of pollution	3
Sensing face material	PA 12
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Assured operating distance	0...6,5 mm
Mounting	non flush mountable
Housing material	CuZn, nickel plated

General data:

Degree of protection IP	IP68 per BWN Pr 20
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Approval	CE,c_ul_us
Insulation class	2

Wiring:

