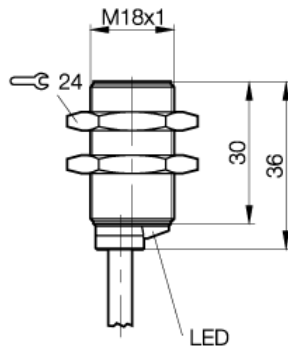


BES 516-355-G-E4-Y-PU-03
BES00UH

NPN
NO
flush mountable



PX0143

Electrical data:

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

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...6,4 mm
Cable code designation	LifY-Y-11Y-O
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Rated operating distance (sn)	8 mm
Sensing face material	PBTP
Housing material	CuZn, nickel plated
Diameter	M18x1 mm
Mounting	flush mountable

General data:

Degree of protection IP	IP68 per BWN Pr 20
Protected against polarity reversal	yes
Output indication	yes
Short circuit protected	yes
Approval	CE, ULZ1

Wiring:

