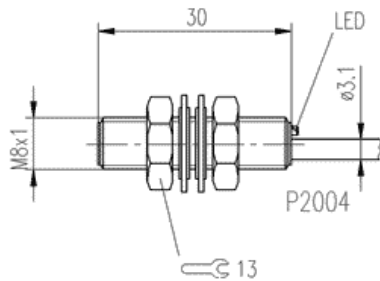


BES 516-324-G-E4-C-PU-03
BES00NZ

PNP
NO
flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max. (H)	15 %
Switching output	PNP
Switching element function	NO
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	20 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable
Electrical type	DC
Ripple max. of Ue	= 15 %
Time delay before availability	10 ms
No-load supply current damped	= 9 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Number of wires	3-wire
Cable code designation	LIFY-11Y-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Sensing face material	PA 12
Housing material	corrosion resistance Steel
Diameter	M8x1 mm
Assured operating distance	0...1,6 mm
Mounting	flush mountable
Rated operating distance (sn)	2 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:

