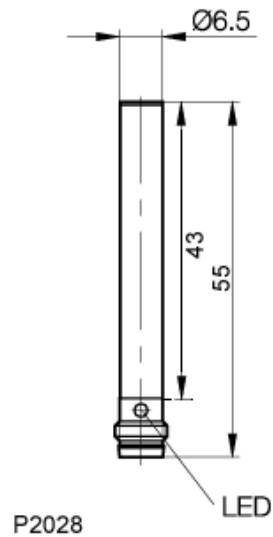


BES 516-371-S49-C
BES01KJ

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Off-state current max (I _r)	20 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	9 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	20 ms
Switching element function	NO

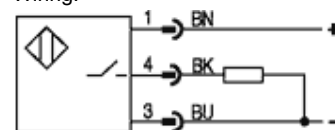
Mechanical data:

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

General data:

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

Wiring:



Pinout:

