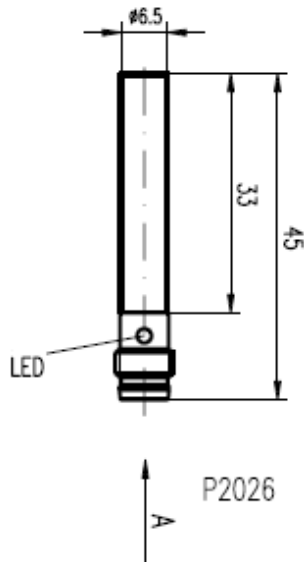


BES 516-371-G-E5-C-S49
BES00ZU

PNP
NO
flush mountable



Electrical data:

Time delay before availability	20 ms
Utilization category	DC 13
Hysteresis max. (H)	15 %
Switching output	PNP
Rated operational voltage (Ue)	24 DC V
Switching element function	NO
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	9 mA
No-load supply current undamped	3 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V

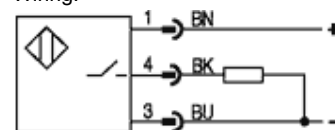
Mechanical data:

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

General data:

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

Wiring:



Pinout:

