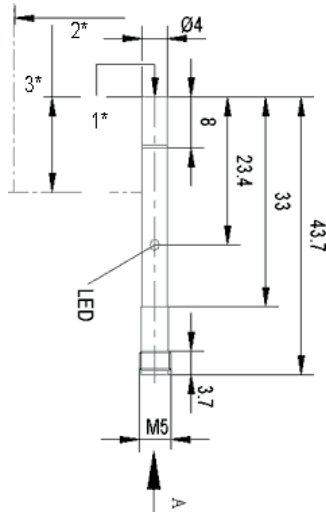


BES G04ED-PSC50F-S26G
BES012K

PNP
NO
non flush mountable



1* Aktive Fläche / active surface
2* Freizone >Ø44/ free zone >Ø44
3* Freizone >15 / free zone >15

Electrical data:

Load current capacity (I _e)	100 mA
Off-state current max (I _r)	10 µA
Supply voltage max. (U _b)	30 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	20 %
Ripple max. of U _e	10 %
Switching output	PNP
Time delay before availability	20 ms
Switching element function	NO
Supply voltage min. (U _b)	10 V
Connection	Connector S26 (M5)
Electrical type	DC
No-load supply current damped	10 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V

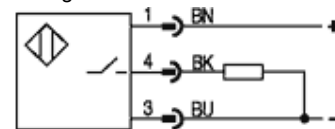
Mechanical data:

Rated operating distance (sn)	5 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	10 %
Diameter	4 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Mounting	non flush mountable
Ambient temperature max	+70 °C
Number of Wires	3-wire
Assured operating distance	0...4,1 mm
Sensing face material	POM

General data:

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

Wiring:



Pinout:

