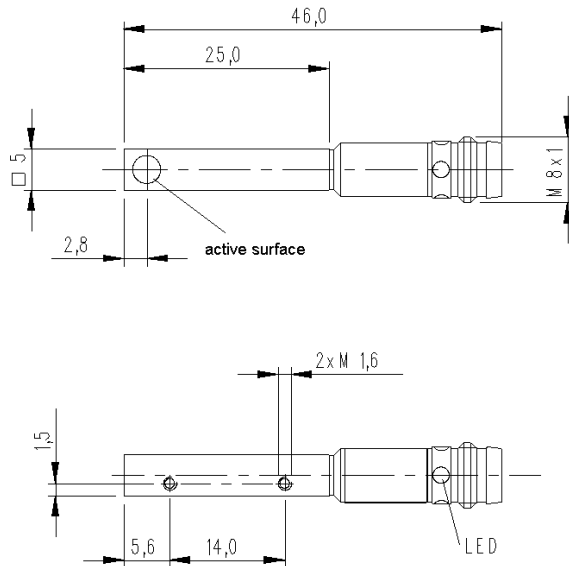


BES 516-3040-I02-C-S49
BES01ZF

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	150 mA
Utilization category	DC 13
Ripple max. of U _e	= 10 %
Time delay before availability	10 ms
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NO
Supply voltage min. (U _b)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
Off-state current max (I _r)	50 µA
Operating frequency (f)	3000 Hz
Voltage drop max. static	1 V
Rated operational voltage (U _e)	24 DC V
No-load supply current damped	= 10 mA
Supply voltage max. (U _b)	30 V

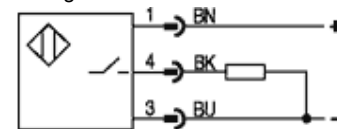
Mechanical data:

Housing material	Aluminium
Repeat accuracy max. (R)	5 %
Rated operating distance (s _n)	0,8 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Sensing face material	POM
Assured operating distance	0...0,65 mm
Ambient temperature min	-25 °C

General data:

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

Wiring:



Pinout:

