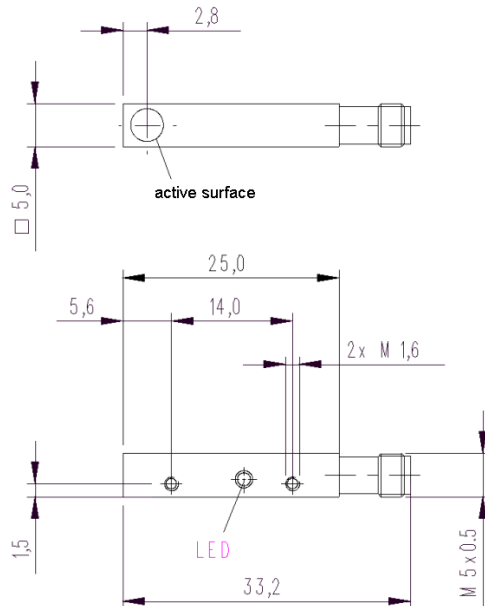


BES Q05AC-PSC08B-S26G
BES01RM

PNP
NO
flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Hysteresis max (H)	15 %
Off-state current max (Ir)	10 µA
Ripple max. of Ue	10 %
Utilization category	DC 13
Switching output	PNP
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Electrical type	DC
No-load supply current damped	10 mA
No-load supply current undamped	3 mA
Voltage drop max. static	2,5 V
Connection	Connector S26 (M5)
Time delay before availability	15 ms
Switching element function	NO
Operating frequency (f)	3000 Hz

Mechanical data:

Sensing face material	POM
Housing material	Aluminium
Rated operating distance (sn)	0,8 mm
Diameter	M5x0,5 mm
Assured operating distance	0...0,65 mm
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3

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:

