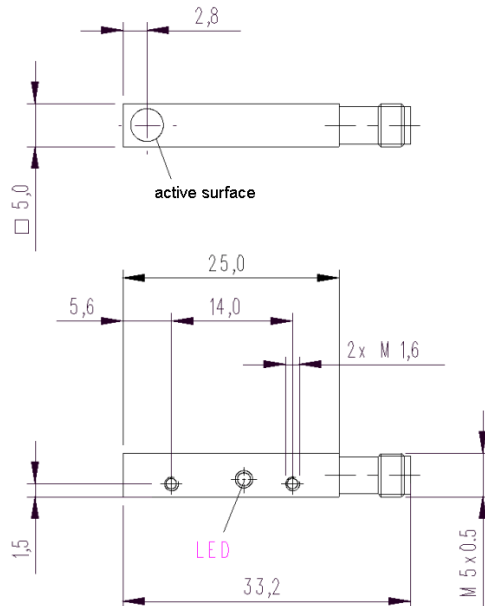


BES Q05AC-NSC08B-S26G
BES01RA

NPN
NO
flush mountable



Electrical data:

Electrical type	DC
No-load supply current damped	12 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
Utilization category	DC 13
Switching output	NPN
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
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 %

Mechanical data:

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

General data:

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

Wiring:

