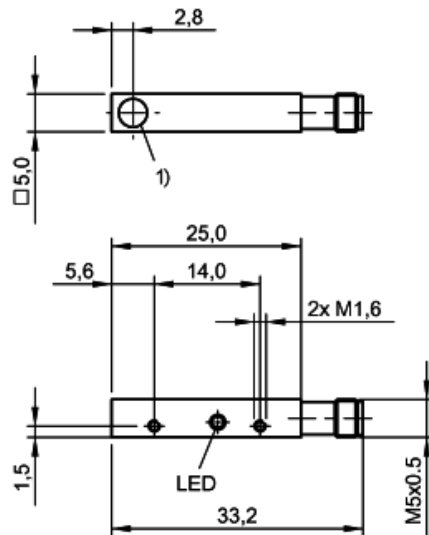


BES Q05AC-NSC15B-S26G
BES01RE

NPN
NO
flush mountable



Electrical data:

Rated conditional short circuit current	100 A
Time delay before availability	15 ms
Hysteresis max (H)	15 %
Switching output	NPN
Switching element function	NO
Load current capacity (I _e)	100 mA
Rated insulation voltage (U _i)	75 V DC
No-load supply current undamped	3 mA
Off-state current max (I _r)	50 µA
Voltage drop max. static	3 V
Supply voltage max. (U _b)	30 V
Output resistance (R _a)	open collector
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Ripple max. of U _e	10 %
Supply voltage min. (U _b)	10 V
Connection	Connector S26 (M5)
Electrical type	DC
Load capacitance max	0.2 µF
No-load supply current damped	12 mA
Operating frequency (f)	2000 Hz

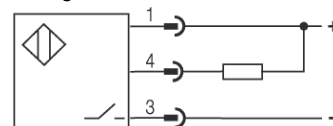
Mechanical data:

Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (s _n)	1,5 mm
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Effective operating distance	1,5 mm
Temperature drift max.	20 %
Housing material	1.4305
Repeat accuracy max. (R)	10 %
Number of Wires	3-wire
Degree of pollution	3
Sensing face material	POM

General data:

Short circuit protected	yes
Approval	CE, c_ul_us
Degree of protection IP	IP67
Output indication	yes
Recommended connector	BKS-B 25 / BKS-B 26
Protected against polarity reversal	yes

Wiring:



Pinout:

