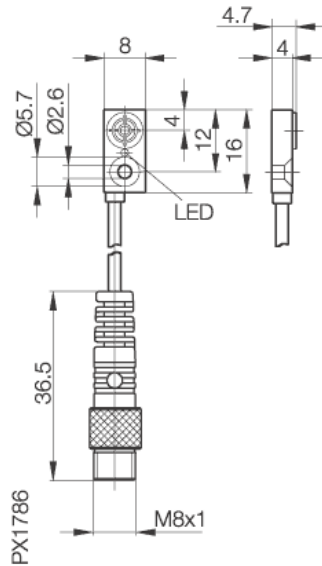


BES R04KC-PSC15B-EP00,3-GS49
BES01YE

PNP
NO
flush mountable



Electrical data:

Connection	Cable with connector M8
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	15 %
No-load supply current damped	= 10 mA
No-load supply current undamped	1 mA
Off-state current max (Ir)	50 µA
Ripple max. of Ue	10 %
Switching output	PNP
Switching element function	NO
Operating frequency (f)	600 Hz
Voltage drop max. static	1,5 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

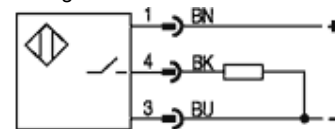
Mechanical data:

Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Sensing face material	PA 6-GF30
Housing material	PA 6-GF30
Repeat accuracy max. (R)	1 %
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Cable code designation	Li12Y-11Y-0
Number of Wires	3-wire

General data:

Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67
Protected against polarity reversal	no
Approval	CE,c_ul_us

Wiring:



Pinout:

