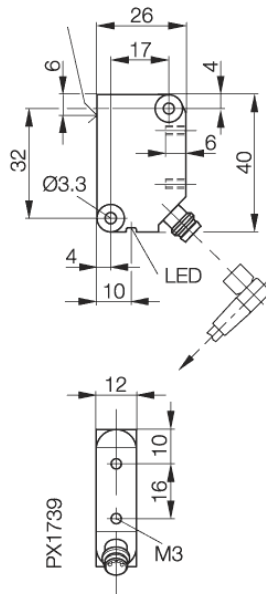


BES R05KB-PSC20B-S49A
BES01Z7

PNP
NO
flush mountable



Electrical data:

Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max. (H)	15 %
Ripple max. of Ue	15 %
Supply voltage min. (Ub)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	9 mA
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (Ue)	24 DC V
Switching output	PNP
Switching element function	NO
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V

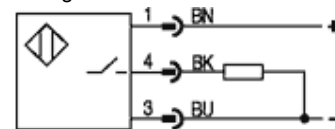
Mechanical data:

Tightening torque	0.25 Nm
Rated operating distance (sn)	2 mm
Housing material	PA
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Sensing face material	PA
Assured operating distance	0...1,6 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:



Pinout:

