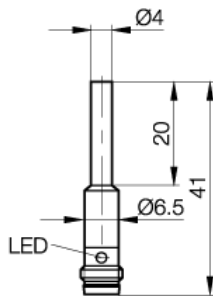


BES 516-3008-E5-C-S49
BES00JU

NPN
NO
flush mountable



PX0855

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Switching element function	NO
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 12 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	3 V
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 10 %
Supply voltage max. (Ub)	30 V
Time delay before availability	25 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN
Supply voltage min. (Ub)	10 V

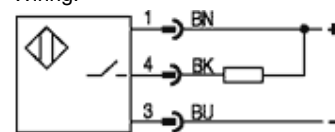
Mechanical data:

Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Assured operating distance	0...0,6 mm
Sensing face material	POM
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	0,8 mm
Diameter	4 mm
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

