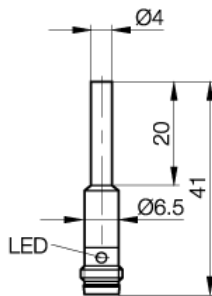


BES 516-3018-G-E5-C-S49
BES00KK

NPN
NC
flush mountable



PX0855

Electrical data:

Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	1800 Hz
Voltage drop max. static	3 V
Time delay before availability	10 ms
Switching element function	NC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 10 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	100 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN

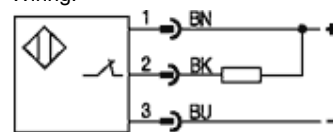
Mechanical data:

Number of Wires	3-wire
Tightening torque	0,01 Nm
Assured operating distance	0...1,2 mm
Sensing face material	POM
Housing material	corrosion resistance Steel
Rated operating distance (sn)	1,5 mm
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Diameter	4 mm
Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:



Pinout:

