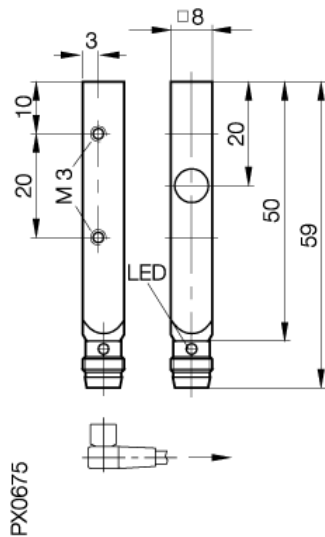


BES 516-300-S272-S49
BES018J

PNP
NC
flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
No-load supply current damped	12 mA
Operating frequency (f)	5000 Hz
Voltage drop max. static	2,5 V
Connection	Connector S49 (M8)
Electrical type	DC
Off-state current max (Ir)	80 µA
Ripple max. of Ue	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	10 ms
Switching element function	NC

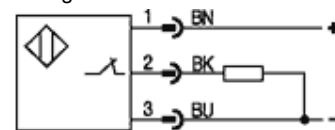
Mechanical data:

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

General data:

Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67
Approval	CE,c_ul_us

Wiring:



Pinout:

