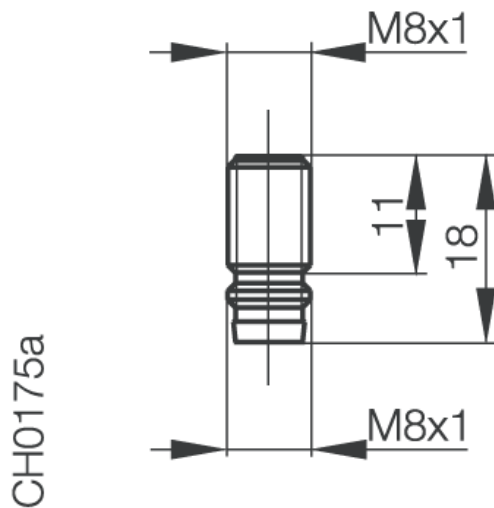


BES M08EA-PSD15B-S49G
BES0277

PNP
NO
flush mountable



Electrical data:

Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current undamped	3 mA
Off-state current max (I _r)	10 µA
Operating frequency (f)	3000 Hz
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Load capacitance max	0,2 µF
Switching output	PNP
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Ripple max. of U _e	10 %
Supply voltage min. (U _b)	10 V
Load current capacity (I _e)	150 mA
No-load supply current damped	9 mA
Voltage drop max. static	2,5 V
Supply voltage max. (U _b)	30 V

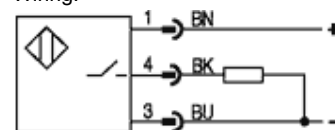
Mechanical data:

Number of Wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Sensing face material	POM
Diameter	8 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	1,5 mm
Assured operating distance	0...1,2 mm
Ambient temperature min	-25 °C
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

