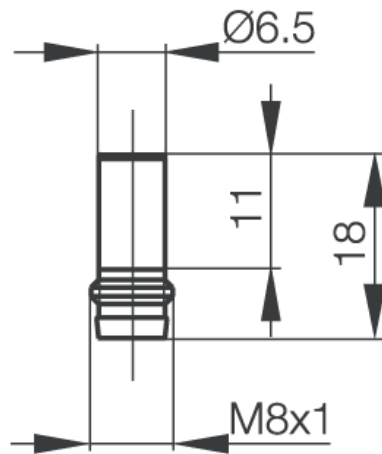


BES G06EA-NOD15B-S49G
BES025A

NPN
NC
flush mountable

CH0174a



Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Ripple max. of Ue	10 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	150 mA
Load capacitance max	0,2 µF
No-load supply current damped	3 mA
Operating frequency (f)	3000 Hz
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current undamped	14 mA
Off-state current max (Ir)	10 µA
Voltage drop max. static	2,5 V
Supply voltage max. (Ub)	30 V
Time delay before availability	20 ms
Hysteresis max (H)	15 %
Switching output	NPN
Switching element function	NC

Mechanical data:

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

General data:

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

Wiring:



Pinout:

