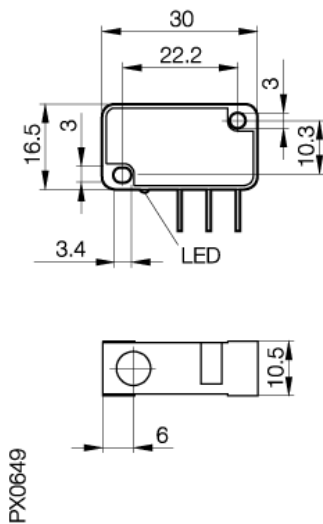


BES 517-351-N1-C
BES01MJ

PNP
NC
flush mountable



Electrical data:

Time delay before availability	10 ms
Switching element function	NC
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Flat connection
Electrical type	DC
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Operating frequency (f)	2500 Hz
Voltage drop max. static	2 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Switching output	PNP

Mechanical data:

Ambient temperature max	+70 °C
Rated operating distance (s _n)	2 mm
Housing material	PBTP 20%GV
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Mounting	flush mountable
Sensing face material	PBTP 20%GV
Assured operating distance	0...1,6 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

Approval	CE
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Brand	Minisensor
Degree of protection IP	IP65

Wiring:

