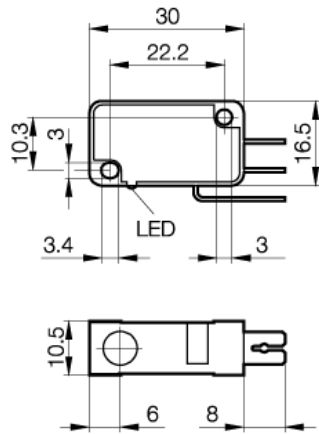


BES 517-399-N2-C
BES01NE

NPN
NO
flush mountable



PX0507a

Electrical data:

Rated operational voltage (U _e)	24 DC V
Switching element function	NO
Load current capacity (I _e)	200 mA
No-load supply current damped	= 12 mA
Operating frequency (f)	2500 Hz
Voltage drop max. static	2,5 V
Connection	Flat connection
Electrical type	DC
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V
Time delay before availability	50 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Switching output	NPN
Supply voltage min. (U _b)	10 V

Mechanical data:

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

General data:

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

Wiring:

