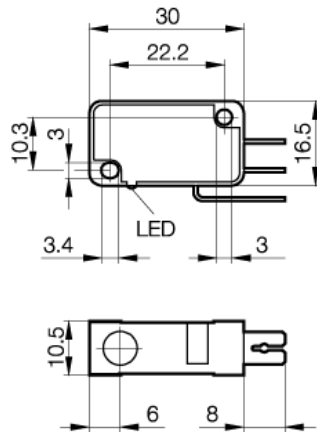


BES 517-352-N2-C
BES01MW

NPN
NC
flush mountable



PX0507a

Electrical data:

Connection	Flat connection
Electrical type	DC
Off-state current max. (I _r)	80 µA
Supply voltage max. (U _b)	30 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	NPN
Supply voltage min. (U _b)	10 V
Load current capacity (I _e)	200 mA
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
Time delay before availability	10 ms
Switching element function	NC

Mechanical data:

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

General data:

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

Wiring:

