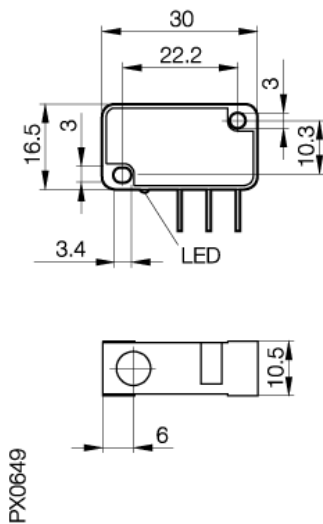


BES 517-352-N1-C
BES01MU

NPN
NC
flush mountable



Electrical data:

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
Time delay before availability	10 ms
Switching element function	NC
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 15 %
Switching output	NPN
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V

Mechanical data:

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

General data:

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

Wiring:

