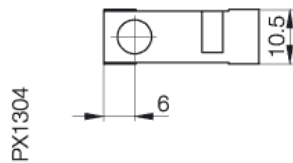
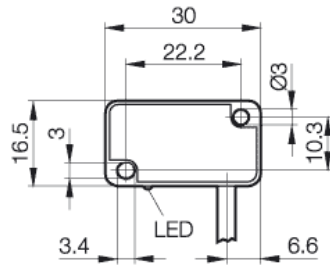


BES 517-351-NO-C-03
BES01MM

PNP
NC
flush mountable



Electrical data:

Connection	Cable
Electrical type	DC
No-load supply current damped	= 3 mA
Operating frequency (f)	2500 Hz
Voltage drop max. static	2 V
Utilization category	DC 13
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	50 ms
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NC
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA

Mechanical data:

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

General data:

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

Wiring:

