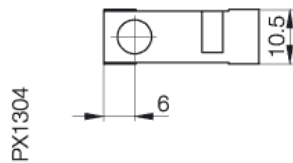
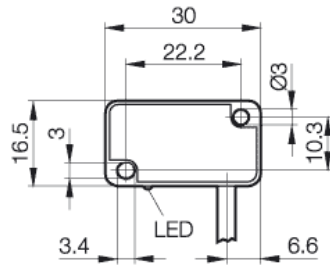


BES 517-399-NO-C-03
BES01NH

NPN
NO
flush mountable



Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

