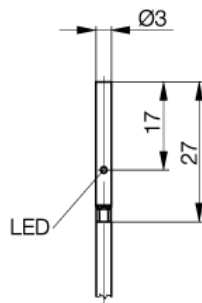


BES 516-3045-G-E4-C-PU-02
BES00M7

PNP
NC
flush mountable



PX1477

Electrical data:

Utilization category	DC 13
Off-state current max (I _r)	50 µA
Ripple max. of U _e	= 10 %
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NC
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	100 mA
Hysteresis max (H)	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 12 mA
Operating frequency (f)	2000 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Diameter	3 mm
Degree of pollution	3
Sensing face material	POM
Number of wires	3-wire
Mounting	flush mountable
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (s _n)	1 mm
Assured operating distance	0...0,8 mm
Cable code designation	LifY-11Y-O, 3x0,09mm ²
Housing material	corrosion resistance Steel

General data:

Protected against polarity reversal	yes
Approval	CE,c_ul_us
Degree of protection IP	IP67
Output indication	yes
Short circuit protected	yes

Wiring:

