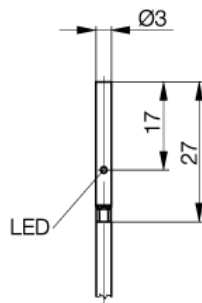


BES 516-3046-G-E4-L-PU-05
BES00MA

NPN
NO
flush mountable



PX1477

Electrical data:

Time delay before availability	10 ms
No-load supply current damped	= 12 mA
Operating frequency (f)	5000 Hz
Voltage drop max. static	1,5 V
Connection	Cable
Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Electrical type	DC
Off-state current max (Ir)	50 µA
Ripple max. of Ue	= 10 %

Mechanical data:

Rated operating distance (sn)	1 mm
Diameter	3 mm
Mounting	flush mountable
Sensing face material	POM
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Ambient temperature min	-10 °C
Degree of pollution	3
Number of wires	3-wire
Assured operating distance	0...0,8 mm
Cable code designation	LIFY-11Y-O
Housing material	corrosion resistance Steel

General data:

Output indication	yes
Approval	CE
Short circuit protected	no
Additional text 1	Miniature fuse according IEC60127-2 Sheet 1, ≤ 2 A (quick/acting). Fuse must be in load line. Fuse must not be in outp. line
Degree of protection IP	IP67
Protected against polarity reversal	yes

Wiring:

