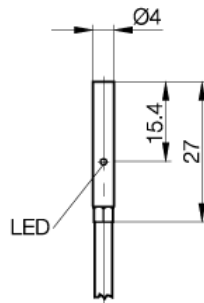


BES 516-3008-G-E4-C-PU-02
BES00JW

NPN
NO
flush mountable



PX0706

Electrical data:

Time delay before availability	10 ms
Operating frequency (f)	1800 Hz
Voltage drop max. static	3 V
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN
Switching element function	NO
Connection	Cable
Electrical type	DC
No-load supply current damped	= 10 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Ripple max. of Ue	= 10 %

Mechanical data:

Sensing face material	POM
Housing material	corrosion resistance Steel
Number of wires	3-wire
Cable code designation	LIFY-11Y-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	1,5 mm
Diameter	4 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Assured operating distance	0...1,2 mm
Mounting	flush mountable

General data:

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

Wiring:

