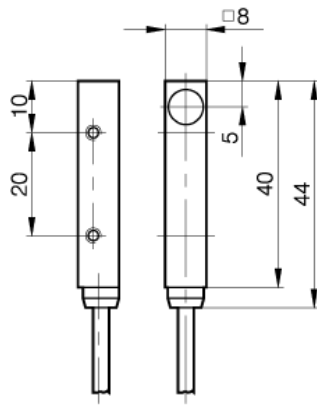




PX0328

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN
Switching element function	NC
Off-state current max (Ir)	80 μ A
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 8 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
Ripple max. of Ue	= 15 %

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Rated operating distance (sn)	1,5 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Sensing face material	PA 12
Housing material	Gd Zn Al
Cable code designation	LIFY-11Y-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %

General data:

Short circuit protected	yes
Protected against polarity reversal	yes
Degree of protection IP	IP65
Approval	CE

Wiring:

