



PX1380

Electrical data:

Time delay before availability	10 ms
Connection	Cable
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NO
Load current capacity (Ie)	200 mA
No-load supply current damped	= 20 mA
No-load supply current undamped	20 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	2,5 V
Electrical type	DC
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Assured operating distance	0...1,2 mm
Mounting	flush mountable
Number of wires	3-wire
Tightening torque	5 Nm
Cable code designation	LifY-11Y-O, 3x0,14
Ambient temperature max	+85 °C
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	1,5 mm
Diameter	M8x1 mm
Sensing face material	PBTP
Housing material	corrosion resistance Steel
Ambient temperature min	-40 °C
Degree of pollution	3

General data:

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

Wiring: