

PX2007

**Electrical data:**

Load current capacity (Ie)	200 mA
Off-state current max (Ir)	20 µA
Voltage drop max. static	2,5 V
Supply voltage max. (Ub)	30 V
Rated operational voltage (Ue)	24 DC V
Supply voltage min. (Ub)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	9 mA
Switching output	NPN
Switching element function	NC
Operating frequency (f)	700 Hz

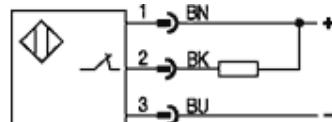
**Mechanical data:**

Rated operating distance (sn)	2 mm
Assured operating distance	0...1,6 mm
Mounting	flush mountable
Ambient temperature min	-25 °C
Diameter	M8x1 mm
Housing material	stainless steel
Ambient temperature max	+70 °C
Sensing face material	PA 12

**General data:**

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

**Wiring:**



**Pinout:**

