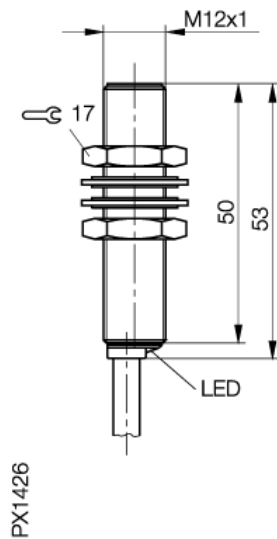


BES M12MI-PSC40B-BP03
BES0062

PNP
NO
flush mountable



Electrical data:

Time delay before availability	30 ms
Switching element function	NO
Operating frequency (f)	500 Hz
Utilization category	DC 13
Switching output	PNP
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	12 V
Connection	Cable
Electrical type	DC
No-load supply current damped	10 mA
No-load supply current undamped	5 mA
Voltage drop max. static	2,5 V
Supply voltage max. (Ub)	30 V

Mechanical data:

Tightening torque	15 Nm
Rated operating distance (sn)	4 mm
Ambient temperature max	+70 °C
Mounting	flush mountable
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Assured operating distance	0...3,2 mm
Cable code designation	LifY-Y-11Y-O, 3x0,34mm²
Sensing face material	PA 12
Housing material	CuZn, nickel plated
Diameter	M12x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

Short circuit protected	yes
Output indication	yes
Approval	CE,c_ul_us
Insulation class	2
Protected against polarity reversal	yes
Brand	GlobalProx
Degree of protection IP	IP68 per BWN Pr 20

Wiring:

