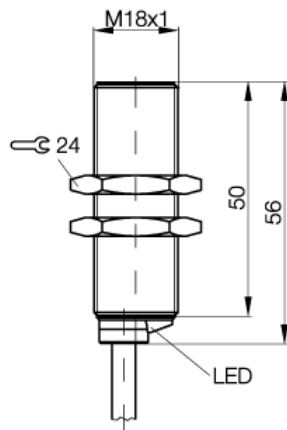


BES M18MI-PSC50B-BP03
BES0080

PNP
NO
flush mountable



PX0268

Electrical data:

Time delay before availability	30 ms
Utilization category	DC 13
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Switching element function	NO
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
Connection	Cable
Electrical type	DC
No-load supply current damped	= 15 mA
Switching output	PNP
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
No-load supply current undamped	15 mA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	12 V

Mechanical data:

Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Number of wires	3-wire
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Tightening torque	35 Nm
Rated operating distance (sn)	5 mm
Diameter	M18x1 mm
Assured operating distance	0...4,0 mm
Cable code designation	LiY18-Y-11Y
Sensing face material	PA 12
Housing material	CuZn, nickel plated

General data:

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

Wiring:

