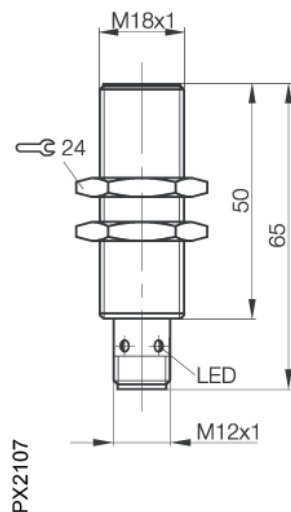


BES M18MI-PSC80B-S04G
BES008L

PNP
NO
flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
No-load supply current undamped	5 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	15 ms
Switching output	PNP
Switching element function	NO

Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	PBT
Tightening torque	25 Nm
Rated operating distance (sn)	8 mm
Assured operating distance	0...6,4 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Ambient temperature min	-25 °C
Diameter	M18x1 mm
Housing material	CuZn, Ni free coated
Repeat accuracy max. (R)	5 %

General data:

Output indication	yes
Protected against polarity reversal	yes
Brand	GlobalProx
Degree of protection IP	IP67
Short circuit protected	yes
Approval	CE, c_ul_us
Insulation class	2

Wiring:



Pinout:

