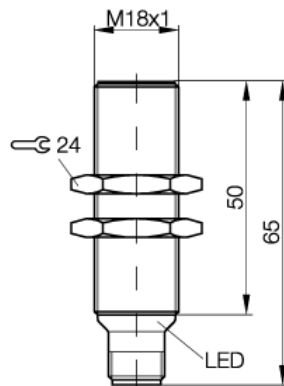


BES M18MI-PSC80B-S04K
BES008M

PNP
NO
flush mountable



PX1418

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Off-state current max (Ir)	20 µA
Ripple max. of Ue	= 15 %
Operating frequency (f)	150 Hz
Voltage drop max. static	2,5 V
Supply voltage min. (Ub)	12 V
No-load supply current damped	= 15 mA
Switching element function	NO
Connection	Connector S4 (M12)
Time delay before availability	30 ms
Electrical type	DC
Switching output	PNP
Supply voltage max. (Ub)	30 V

Mechanical data:

Number of Wires	3-wire
Tightening torque	25 Nm
Housing material	CuZn, nickel plated
Diameter	M18x1 mm
Assured operating distance	0...6,4 mm
Degree of pollution	3
Sensing face material	PA 12
Rated operating distance (sn)	8 mm
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:



Pinout:

