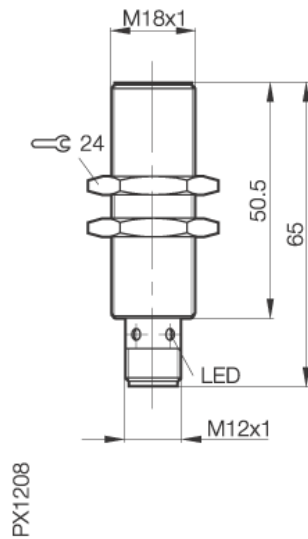


BES M18ML-PSH50A-S04G-W

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	55 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 15 mA
Operating frequency (f)	600 Hz
Voltage drop max. static	2 V
Time delay before availability	30 ms
Switching output	PNP
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Supply voltage min. (U _b)	10 V

Mechanical data:

Rated operating distance (s _n)	5 mm
Assured operating distance	0...4,0 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Mounting	flush mountable
Degree of pollution	3
Sensing face material	LCP + PTFE
Ambient temperature min	-25 °C
Diameter	M18x1 mm
Housing material	CuZn, PTFE coated
Repeat accuracy max. (R)	5 %

General data:

Degree of protection IP	IP67
Features	Factor 1
Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE

Wiring:



Pinout:

