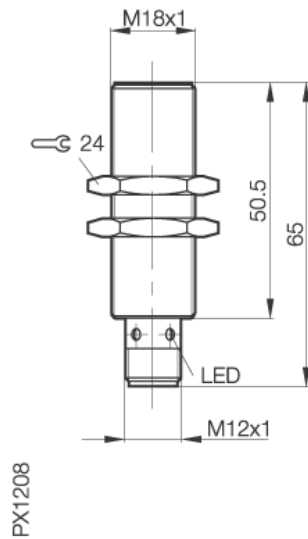


BES M18EL-PSH50A-S04G
BES01R1

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
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
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	55 V

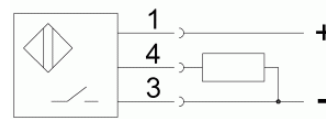
Mechanical data:

Rated operating distance (sn)	5 mm
Assured operating distance	0...4,0 mm
Ambient temperature max	+70 °C
Sensing face material	LCP
Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Diameter	M18x1 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %

General data:

Insulation class	2
Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE
Degree of protection IP	IP67
Features	Factor 1

Wiring:



Pinout:

