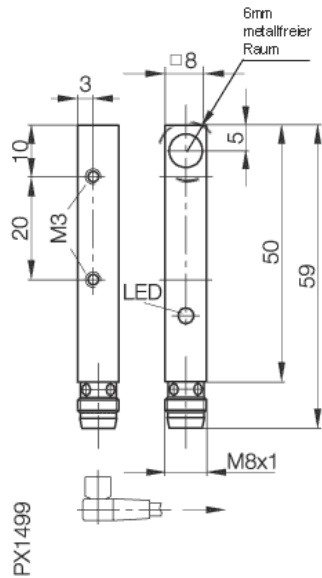


BES Q08MG-PSC30B-S49G
BES02YP

PNP
NO
quasi flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Switching output	PNP
Switching element function	NO
Load current capacity (Ie)	200 mA
Electrical type	DC
Off-state current max (Ir)	100 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S49 (M8)
Utilization category	DC 13
Supply voltage min. (Ub)	10 V
No-load supply current damped	= 10 mA
No-load supply current undamped	10 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2 V

Mechanical data:

Mounting	quasi flush mountable
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	3 mm
Assured operating distance	0...2,4 mm
Ambient temperature min	-25 °C
Ambient temperature max	+70 °C
Number of Wires	3-wire
Sensing face material	PBT

General data:

Short circuit protected	yes
Approval	CE
Brand	SuperG
Degree of protection IP	IP67
Output indication	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

