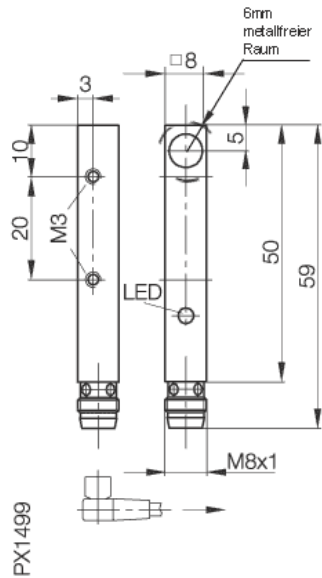


BES Q08MG-NSC30B-S49G
BES02YN

NPN
NO
quasi flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
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
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Supply voltage min. (U _b)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
Off-state current max (I _r)	100 µA
Supply voltage max. (U _b)	30 V
Switching output	NPN
Switching element function	NO

Mechanical data:

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

General data:

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

Wiring:



Pinout:

