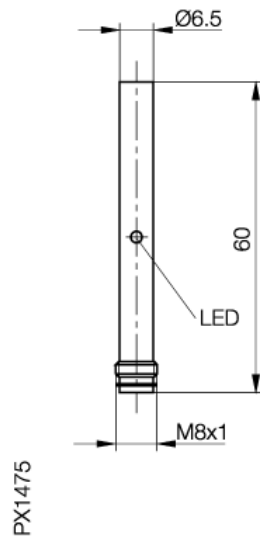


BES G06MI-PSC30B-S49G
BES02UY

PNP
NO
quasi flush mountable



Electrical data:

Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Switching output	PNP
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	100 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 12 mA
No-load supply current undamped	12 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2 V

Mechanical data:

Diameter	6,5 mm
Assured operating distance	0...2,4 mm
Housing material	CuZn, chrome plated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	3 mm
Ambient temperature min	-25 °C
Ambient temperature max	+70 °C
Number of Wires	3-wire
Mounting	quasi flush mountable
Sensing face material	PBT

General data:

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

Wiring:



Pinout:

