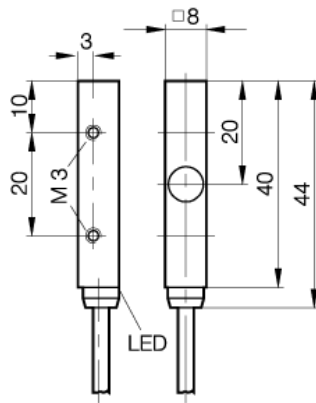


BES 516-300-S202-02
BES0189

PNP
NO
flush mountable



PX0670

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max. (H)	15 %
Ripple max. of Ue	15 %
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Time delay before availability	10 ms
No-load supply current damped	12 mA
No-load supply current undamped	4 mA
Operating frequency (f)	5000 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Cable code designation	LiYY-O
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Sensing face material	POM
Housing material	Gd Zn Al
Number of wires	3-wire
Assured operating distance	0...1,2 mm
Mounting	flush mountable
Rated operating distance (sn)	1,5 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:

