

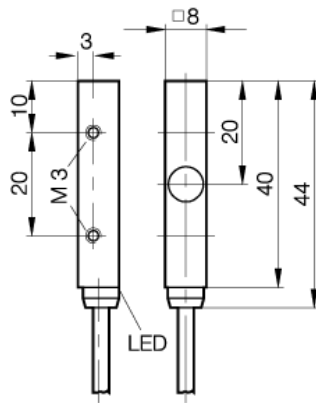
BES 516-300-S202-PU-05

BES 018A

PNP

NO

flush mountable



PX0670

Electrical data:

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

Mechanical data:

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

General data:

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

Wiring:

