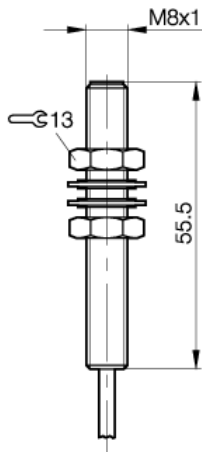


BES 516-324-SA8-02
BES02HP

PNP
NO
flush mountable



PX0035

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Hysteresis max (H)	15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 20 mA
Operating frequency (f)	2000 Hz
Voltage drop max. static	1,5 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Utilization category	DC 13
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %

Mechanical data:

Ambient temperature max	+100 °C
Rated operating distance (sn)	1 mm
Diameter	M8x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Mounting	flush mountable
Sensing face material	PBTP
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Assured operating distance	0...0,8 mm
Cable code designation	LiYY-O
Housing material	1.4034

General data:

Short circuit protected	no
Approval	CE
Features	temperature rated
Degree of protection IP	IP67
Additional text 1	Miniature fuse according IEC60127-2 Sheet 1, ≤ 2 A (quick/acting). Fuse must be in load line. Fuse must not be in outp. line
Protected against polarity reversal	yes

Wiring:

