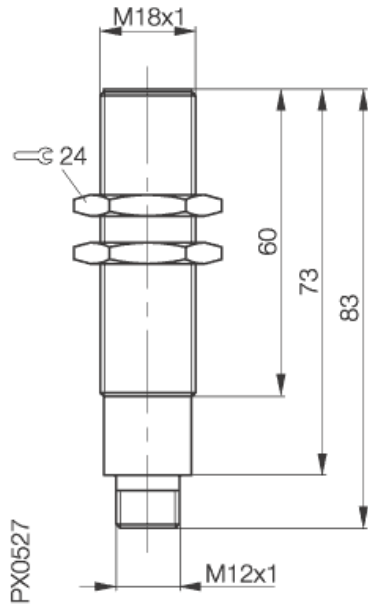


BES 516-105-SA5
BES02H6

PNP
NO/NC
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 20 mA
Operating frequency (f)	500 Hz
Time delay before availability	10 ms
Off-state current max (I _r)	100 µA
Voltage drop max. static	1,5 V
Supply voltage max. (U _b)	30 V
Load current capacity (I _e)	400 mA
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Switching output	PNP
Switching element function	NO/NC
Supply voltage min. (U _b)	10 V

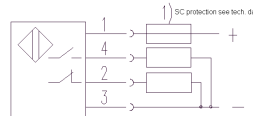
Mechanical data:

Number of Wires	4-wire
Ambient temperature min	-25 °C
Tightening torque	25 Nm
Assured operating distance	0...4,1 mm
Mounting	flush mountable
Ambient temperature max	+120 °C
Diameter	M18x1 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	5 mm
Degree of pollution	3
Sensing face material	PBTP

General data:

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
Degree of protection IP	IP67
Approval	CE
Features	temperature rated
Short circuit protected	no

Wiring:



Pinout:

