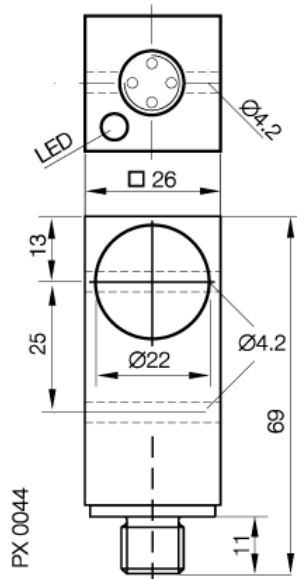


BES 517-3036-I02-C-S4

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
No-load supply current damped	= 12 mA
Operating frequency (f)	500 Hz
Voltage drop max. static	1,5 V
Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max (I _r)	80 µA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of U _e	= 15 %
Switching output	PNP
Rated operational voltage (U _e)	24 DC V
Switching element function	NO

Mechanical data:

Number of Wires	3-wire
Assured operating distance	0...8,1 mm
Sensing face material	PA 12
Rated operating distance (s _n)	10 mm
Housing material	PA 12
Repeat accuracy max. (R)	5 %
Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Ambient temperature max	+70 °C

General data:

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

Wiring:



Pinout:

