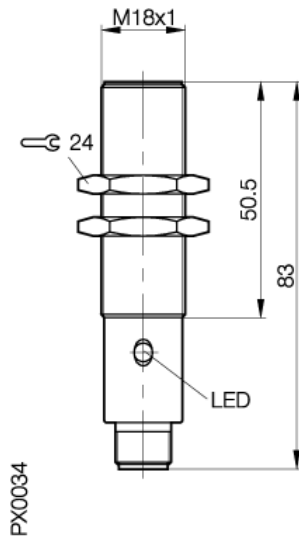


BES 516-326-G-S 4-C
BES01CT

PNP
NO
flush mountable



Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 12 mA
Switching element function	NO
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Time delay before availability	30 ms
Operating frequency (f)	80 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Assured operating distance	0...6,4 mm
Ambient temperature min	0 °C
Degree of pollution	3
Rated operating distance (s _n)	8 mm
Housing material	CuZn, nickel plated
Repeat accuracy max. (R)	5 %
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Number of Wires	3-wire
Tightening torque	25 Nm
Mounting	flush mountable
Sensing face material	PBTP

General data:

Approval	CE,c_ul_us
Degree of protection IP	IP67
Insulation class	2
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

