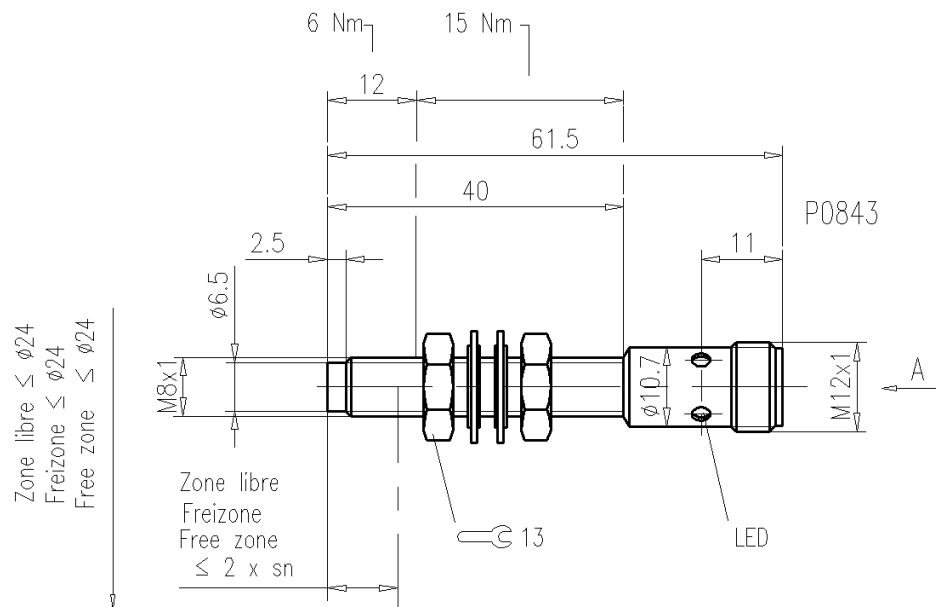


BES 516-383-S4-C

PNP
NO
non flush mountable



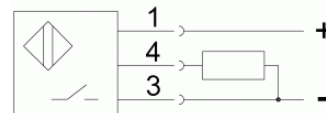
Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Load current capacity (Ie)	200 mA
Off-state current max (Ir)	10 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 8 mA
Operating frequency (f)	1500 Hz
Voltage drop max. static	1,5 V
Time delay before availability	10 ms
Switching element function	NO

General data:

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

Wiring:



Pinout:



Mechanical data:

Assured operating distance	0...2,0 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	2,5 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %
Mounting	non flush mountable
Sensing face material	PBTP
Diameter	M8x1 mm
Ambient temperature min	-25 °C
Degree of pollution	3