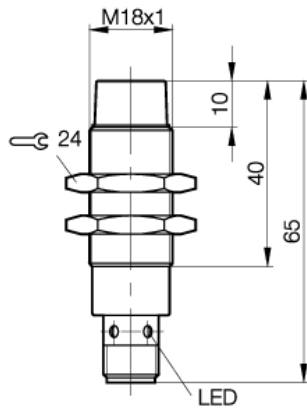


BES 516-360-S 4-CW
BES02JP

PNP
NO
non flush mountable



PX0106

Electrical data:

Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 20 mA
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Time delay before availability	80 ms
Operating frequency (f)	200 Hz
Voltage drop max. static	2,5 V
Load current capacity (Ie)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

Mechanical data:

Diameter	M18x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	8 mm
Housing material	CuZn, PTFE coated
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Tightening torque	12 Nm
Mounting	non flush mountable
Sensing face material	PTFE
Assured operating distance	0...6,4 mm
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

Features	magnetic field immune
Degree of protection IP	IP67
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Approval	CE,c_ul_us

Wiring:



Pinout:

