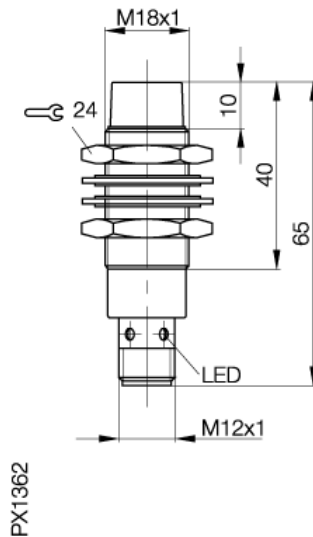


BES 516-360-S 4-W
BES02JR

PNP
NO
non flush mountable



Electrical data:

Time delay before availability	60 ms
Operating frequency (f)	200 Hz
Voltage drop max. static	1,5 V
Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 10 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	1...15 %
Switching output	PNP
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 10 mA
Switching element function	NO

Mechanical data:

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

General data:

Insulation class	2
Degree of protection IP	IP67
Features	magnetic field immune
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes
Approval	CE

Wiring:



Pinout:

