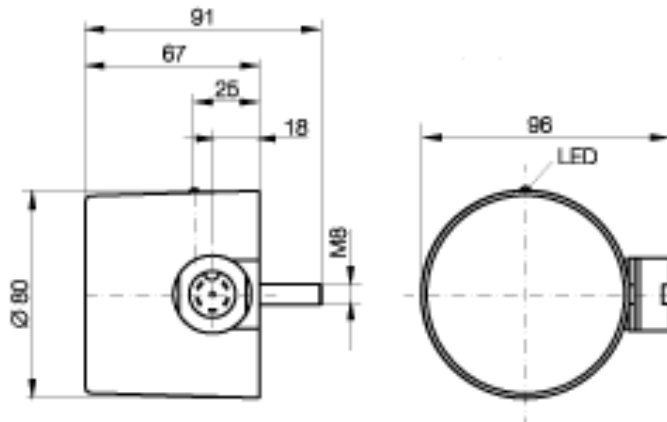


BES IKJ-S-050-P-2-S-C

PNP
NO
non flush mountable



FX0871

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Ripple max. of Ue	= 15 %
Switching output	PNP
Supply voltage min. (Ub)	10 V
Connection	Connector S1
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	100 Hz
Voltage drop max. static	2 V
Load current capacity (Ie)	200 mA
Supply voltage max. (Ub)	55 V
Switching element function	NO

General data:

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

Wiring:



Mechanical data:

Rated operating distance (sn)	50 mm
Assured operating distance	0...40 mm
Housing material	plastic
Repeat accuracy max. (R)	5 %
Number of Wires	3-wire
Sensing face material	plastic
Mounting	non flush mountable
Ambient temperature max	+70 °C
Diameter	80 mm
Ambient temperature min	-25 °C
Degree of pollution	3