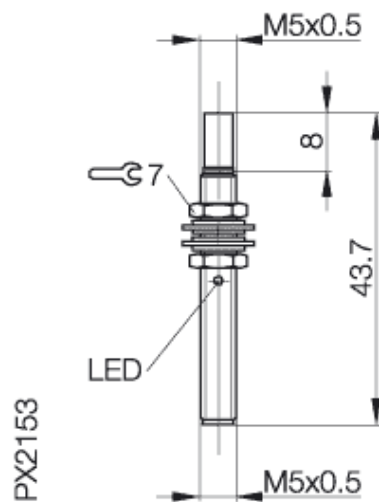


BES M05ED-PSC50F-S26G
BES013H

PNP
NO
non flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Switching element function	NO
Load current capacity (Ie)	100 mA
Off-state current max (Ir)	10 µA
Supply voltage max. (Ub)	30 V
Connection	Connector S26 (M5)
Electrical type	DC
No-load supply current damped	10 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	2,5 V
Time delay before availability	20 ms
Utilization category	DC 13
Hysteresis max (H)	20 %
Ripple max. of Ue	10 %
Switching output	PNP
Supply voltage min. (Ub)	10 V

Mechanical data:

Mounting	non flush mountable
Sensing face material	POM
Diameter	M5 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Tightening torque	1 Nm
Ambient temperature max	+70 °C
Rated operating distance (sn)	5 mm
Assured operating distance	0...4,1 mm
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	10 %

General data:

Protected against polarity reversal	yes
Degree of protection IP	IP67
Short circuit protected	yes
Approval	CE,c_ul_us

Wiring:



Pinout:

