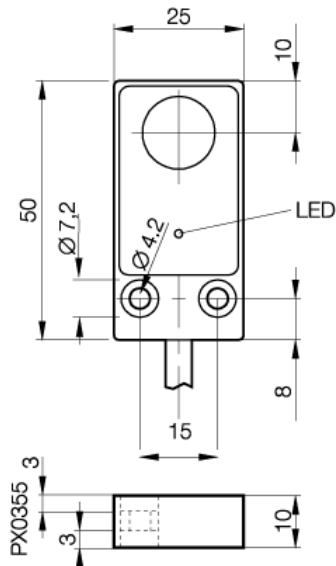


BES 516-345-MO-C-PU-05
BES01F9

NPN
NO
flush mountable



Electrical data:

Utilization category	DC 13
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Connection	Cable
Electrical type	DC
Switching output	NPN
Switching element function	NO
Time delay before availability	10 ms
No-load supply current damped	= 25 mA
Operating frequency (f)	500 Hz
Voltage drop max. static	2.5 V
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Hysteresis max (H)	15 %
No-load supply current undamped	12 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V

Mechanical data:

Degree of pollution	3
Sensing face material	PBT
Number of wires	3-wire
Assured operating distance	0...4,0 mm
Repeat accuracy max. (R)	5 %
Rated operating distance (s _n)	5 mm
Cable length	5 m
Mounting	flush mountable
Housing material	Gd Al 12
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C

General data:

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

Wiring:

