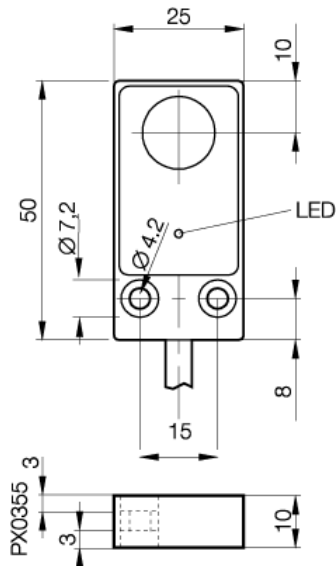


BES 516-347-SA 2-03
BES02J0

PNP
NO
flush mountable



Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Switching output	PNP
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	1,5 V
Load current capacity (Ie)	25 mA
Hysteresis max (H)	15 %
Connection	Cable
Electrical type	DC
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	24 ±10% V
Supply voltage min. (Ub)	24 ±10% V

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...4,0 mm
Cable code designation	SIHF
Rated operating distance (sn)	5 mm
Ambient temperature max	+100 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Mounting	flush mountable
Sensing face material	PBTP
Housing material	Gd Al Si 12
Repeat accuracy max. (R)	5 %

General data:

Short circuit protected	yes
Features	temperature rated
Approval	CE
Brand	M0
Degree of protection IP	Housing IP65 / Cableoutput IP60
Protected against polarity reversal	yes

Wiring:

