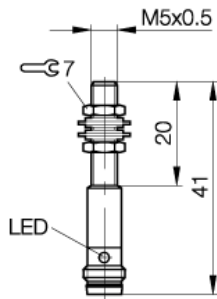


BES 516-3022-G-E5-C-S49
 BES00L5

PNP
 NC
 flush mountable



PX0708a

Electrical data:

Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 10 %
Supply voltage max. (Ub)	30 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	3000 Hz
Voltage drop max. static	3 V
Time delay before availability	25 ms
Switching element function	NC
Supply voltage min. (Ub)	10 V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP

General data:

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

Mechanical data:

Diameter	M5x0.5 mm
Ambient temperature max	+70 °C
Mounting	flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3
Number of Wires	3-wire
Assured operating distance	0...1,2 mm
Sensing face material	POM
Housing material	corrosion resistance Steel
Rated operating distance (sn)	1,5 mm
Repeat accuracy max. (R)	5 %

Wiring:



Pinout:

