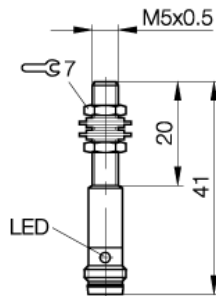


BES 516-3023-G-E5-C-S49
BES00LC

NPN
NC
flush mountable



PX0708a

Electrical data:

Time delay before availability	10 ms
Switching element function	NC
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	NPN
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 10 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Connector S49 (M8)
Electrical type	DC
No-load supply current damped	= 10 mA
Operating frequency (f)	1800 Hz
Voltage drop max. static	3 V

Mechanical data:

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

General data:

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

Wiring:



Pinout:

