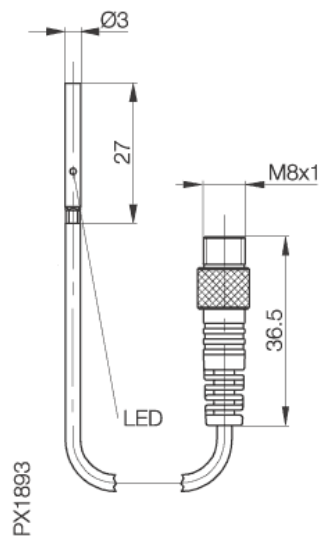


BES 516-3046-G-E4-L-S49-00,3
BES00MC

NPN
NO
flush mountable



Electrical data:

No-load supply current damped	= 12 mA
Off-state current max (Ir)	50 µA
Ripple max. of Ue	= 10 %
Switching output	NPN
Switching element function	NO
Operating frequency (f)	5000 Hz
Voltage drop max. static	1,5 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V
Connection	Cable with connector M8
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 12
Hysteresis max (H)	15 %

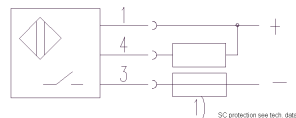
Mechanical data:

Rated operating distance (sn)	1 mm
Diameter	3 mm
Assured operating distance	0...0,8 mm
Cable code designation	PUR 3x0,06
Number of Wires	3-wire
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	0 °C
Degree of pollution	3
Sensing face material	POM
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %

General data:

Protected against polarity reversal	yes
Approval	CE,c_ul_us
Additional text 1	Miniature fuse according IEC60127-2 Sheet 1, ≤ 2 A (quick/acting). Fuse must be in load line. Fuse must not be in outp. line
Output indication	yes
Short circuit protected	no
Degree of protection IP	IP67

Wiring:



Pinout:

