



Model Number

922LC5-A4N

Features

- Basic series

Technical Data

General specifications

Switching function		Normally open (NO)
Output type		NPN
Rated operating distance	s_n	5 mm
Installation		non-flush
Output polarity		DC
Assured operating distance	s_a	0 ... 4.05 mm

Nominal ratings

Operating voltage	U_B	4.75 ... 30 V DC
Switching frequency	f	0 ... 500 Hz
Voltage drop	U_d	≤ 1 V
Temperature drift		$\pm 15\%$
Operating current	I_L	0 ... 25 mA
No-load supply current	I_0	≤ 10 mA

Ambient conditions

Ambient temperature		-10 ... 65 °C (14 ... 149 °F)
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Mechanical specifications

Housing material		Polyamides
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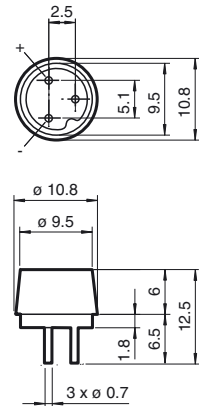
Compliance with standards and directives

Standard conformity		
Standards		EN 60947-5-2:2007 EN 60947-5-2/A1:2012 IEC 60947-5-2:2007 IEC 60947-5-2 AMD 1:2012

Approvals and certificates

CCC approval		CCC approval / marking not required for products rated ≤ 36 V
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Dimensions



Electrical Connection

