



SOLITRONICS ENGINEERING LTD.

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Super-Bright Snap-fit LED Indicator with UL-1015 wire terminals

Date:

15th January, 2003

Group:

NI09-LED

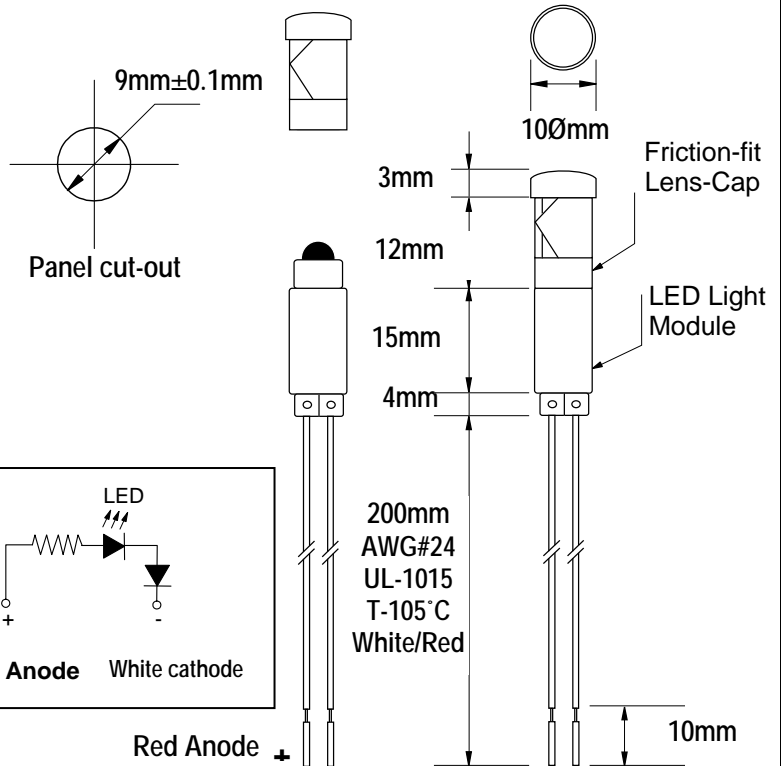
Part Number:

SEL-NI09-LED-XX-XXX

Data Sheet:

SEL-NI09-LED-02-V1

12V-30V AC/DC Snap-Fit LED Indicator for 9Ømm Panel Cut-out



Mounting: 9Ømm hole
Panel thickness: 0.8-2.5mm

Lens-cap Material: Polycarbonate
Lamp-module: Polycarbonate or Nylon 66
PVC wire: AWG#24 UL/CSA Approved
UL-1015 T-105°C 500V Rated

Solitronics P/N	Voltage & Current	Lens Colour	LED Colour	Typ. mcd@10mA	Remarks
SEL-NI09-LED-R1-12S	12-14V AC/DC 8-15mA	Red	Super-Bright Red 660nm	1007-1890 mcd	Diode Protected
SEL-NI09-LED-G1-12S	12-14V AC/DC 8-15mA	Green	#Super-Bright Green 525nm	1080-2025 mcd	Diode Protected
SEL-NI09-LED-G1-12D	12-14V AC/DC 8-15mA	Green	Diffused Hi-Bright Green 565nm	106-199 mcd	Diode Protected
SEL-NI09-LED-Y1-12S	12-14V AC/DC 8-15mA	Amber	Super-Bright Yellow 586nm	960-1800 mcd	Diode Protected
SEL-NI09-LED-Y1-12D	12-14V AC/DC 8-15mA	Amber	Diffused Hi-Bright Yellow 585nm	306-574 mcd	Diode Protected
SEL-NI09-LED-B1-12S	12-14V AC/DC 8-15mA	Blue	#Super-Bright Blue 470nm	900-1687 mcd	Diode Protected
SEL-NI09-LED-R1-24S	24-30V AC/DC 6-10mA	Red	Super-Bright Red 660nm	757-1262 mcd	Diode Protected
SEL-NI09-LED-G1-24S	24-30V AC/DC 6-10mA	Green	#Super-Bright Green 525nm	810-1350 mcd	Diode Protected
SEL-NI09-LED-G1-24D	24-30V AC/DC 6-10mA	Green	Diffused Hi-Bright Green 565nm	80-132 mcd	Diode Protected
SEL-NI09-LED-Y1-24S	24-30V AC/DC 6-10mA	Amber	Super-Bright Yellow 586nm	720-1200 mcd	Diode Protected
SEL-NI09-LED-Y1-24D	24-30V AC/DC 6-10mA	Amber	Diffused Hi-Bright Yellow 585nm	230-382 mcd	Diode Protected
SEL-NI09-LED-B1-24S	24-30V AC/DC 6-10mA	Blue	#Super-Bright Blue 470nm	657-1125 mcd	Diode Protected

Note: #Items marked with # sign are sensitive to electrostatic electricity. Recommend use of 470K bleeding resistor across indicator terminals. Other voltages 36V AC/DC, 48V AC/DC, 60V AC/DC, 130V AC & 240V AC available upon request.
Due to continuous development, all specifications are subject to change without prior notice.