

FEATURES

- 10mm coloured diffused epoxy lens
- Various AC voltages
- 16 mm chrome bezel
- Longevity and low power consumption

RS PRO Green Indicator, 230 V ac, 14mm Mounting Hole Size, Tab Termination, IP67

RS Stock No.: 210-462



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

Brought to you by RS Pro, a range of LED indicators. Each indicator has a compact and robust high quality build, complete with a solder tab termination. The relative ease of the installation process ensures these LED indicators are perfect for your application. With tri-colour options available, the possibilities are endless. Whether the intended application is a signal, warning or purely a display, there are choices to suit all outcomes. All models are highly reliable and excellent quality.

General Specifications

Light Output Colour	Green
Lamp Type	LED
Termination Type	Tab
Туре	Panel Mount
Bezel Style	Prominent
Bezel Colour	Black
Intensity	60mcd
Type Of Illumination	Fixed Light
LED Colour	Green
Viewing Angle	30° to 100°
Life Expectancy	100000hours
Applications	Fixed to PCB circuit boards mounted; Switches; Pushbuttons; Used as vehicle indicators

Electrical Specifications

Voltage Rating	230V ac
Current Rating	3mA
Voltage Tolerance	10%



Mechanical Specifications

Mounting Hole Size	14mm
Length	61mm
Torque	75cNm
Lamp Size	10mm

Operation Environment Specifications

Temperature Rating	-40°C to 85°C	
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Protection Category

IP Rating	IP67

Approvals

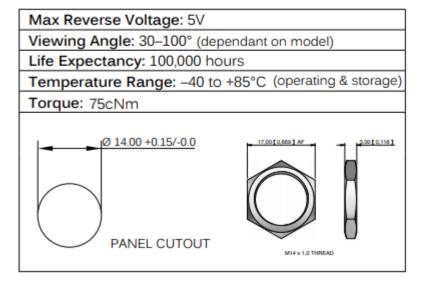
Compliance/Certifications	EN61340





TECHNICAL SPEC	IFICATIONS	
Voltage	Operating Voltage	Operating Current
	(Min to Max)	(Typical All Types)
02 (No Resistor)	1.8 to 3.3VDC	20mA max*
6VDC	5.4 to 6.6VDC	20mA
12VDC	10.8 to 13.2VDC	20mA
24VDC	21.6 to 26.4VDC	20mA
28VDC	25.2 to 30.8VDC	20mA
110VAC	99 to 121VAC	6mA
220VAC	207 to 253VAC	3mA

For DC Supply versions: gold colored contact is Anode (+)



Standard LED Intensity	Prominent and Recessed	Flush	Forward Voltage
HE Red	80mcd	10mcd	2.0V
Green	60mcd	5mcd	2.2V
Yellow	50mcd	4mcd	2.1V
Blue	540mcd	100mcd	3.3V
White	1000mcd	150mcd	3.3V
Orange	80mcd	200mcd	2.0V
Bi-color (Typical) (Red/Green)	15/15mcd	14/10mcd	2.0V/2.2V
Tri-color (Typical) (Red/Green/Yellow)	60/50/50mcd	15/10/30mcd	2.0V/2.2V/2.1V
Bi-color - The colo	or is changed by reversing the pol	arity of the supply vol	tage.
Tri-color - The indicator	has red and green LEDs, when bo	oth connected yellow	is produced.
Super Bright LED	Prominent and Recessed	Flush	Forward Voltage
HE Red	17,000mcd	2,000mcd	2.2V
Green	11,000mcd	680mcd	3.5V
Yellow	4,000mcd	350mcd	2.3V
Blue	2,500mcd	250mcd	3.3V
White	4,400mcd	250mcd	3.3V
Orange	2800mcd	300mcd	2.1V
	Boomisson to a different and	Floor	Fanuard Valtage
Hyper Bright LED	Prominent and Recessed	Flush	Forward voitage
	2,800mcd	800mcd	2.1V
HE Red			Forward Voltage 2.1V 3.2V
Hyper Bright LED HE Red Green Yellow	2,800mcd	800mcd	2.1V

Indicators



PROMINENT BEZEL

