

FEATURES

- 8 mm coloured diffused epoxy lens
- Various voltages
- 14 mm bright satin chrome bezel, Prominent
- Sunlight viewable
- Longevity and low power consumption

RS PRO Green Indicator, 24 V ac/dc, 12mm Mounting Hole Size, Solder Tab Termination, IP67

RS Stock No.: 208-481



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 high quality range of LED indicators. Each indicator has a compact and durable build, enhanced by their IP67 rating. Making them perfect for both indoor and outdoor harsh environments. Quick and easy installation is a primary feature of these indicators, each unit includes solder lug terminals for convenience. All models are highly reliable and excellent quality.

General Specifications

Light Output Colour	Green
Lamp Type	LED
Termination Type	Solder Tab
Туре	Panel Mount
Bezel Style	Prominent
Bezel Colour	Chrome
Intensity	50mcd
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	24V ac/dc
Current Rating	20mA
Voltage Tolerance	10%



Mechanical Specifications

Mounting Hole Size	12mm
Length	56mm
Torque	75cNm
Lamp Size	8mm

Operation Environment Specifications

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

IP Rating	IP67

Approvals

Compliance/Certifications	EN61340



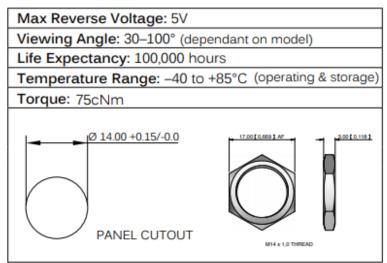
Indicators







TECHNICAL SPECIFICATIONS			
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	



Standard LED Intensity	Prominent and Recessed	Flush	Forward Voltage
HE Red	350mcd	N/A	2.0V
Green	60mcd	N/A	2.2V
Yellow	50mcd	N/A	2.1V
Blue	800mcd	N/A	3.3V
Blue	N/A	330mcd	3.1V
White	1,200mcd	N/A	3.3V
White	N/A	2,180mcd	3.1V
Orange	100mcd	N/A	2.0V
Bi-color (Typical) (Red/Green)	20/10mcd	N/A	2.0V/2.2V
Tri-color (Typical) (Red/Green/Yellow)	80/15/13mcd	N/A	2.0V/2.2V/2.1V
Bi-color - The color	is changed by reversing the pola	rity of the supply volt	tage.
Tri-color - The indicator h	as red and green LEDs, when bot	h connected yellow	is produced.
Super Bright LED	Prominent and Recessed	Flush	Forward Voltage
HE Red	3,000mcd	N/A	2.2V
Green	8,000mcd	N/A	3.3V
Yellow	1,100mcd	N/A	2.3V
Blue	1,500mcd	N/A	3.3V
White	1,200mcd	N/A	3.3V
Orange	2,000mcd	N/A	2.2V
Llunas Prints I ED	Prominent and Recessed	Flush	Forward Voltage
Hyber Briant LED			
Hyper Bright LED HE Red	N/A	1.120mcd	2.0V
HE Red		1,120mcd 1,560mcd	2.0V
	N/A	1,120mcd 1,560mcd 1,120mcd	
HE Red Green	N/A N/A	1,560mcd	2.0V 3.3V

Indicators



PROMINENT BEZEL

