

FEATURES

- 5 mm coloured diffused epoxy lens
- LED Colours available include: Red, Green and Yellow
- Solder tab terminals for quick installation
- Both black satin and black chrome brass bezels are available
- 2.8 mm x 0.8 mm terminals
- Various voltage ratings

RS PRO Red Indicator, 230 V ac, 8mm Mounting Hole Size, Tab Termination

RS Stock No.: 207-113



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 high quality indicators. These LED indicators are an excellent solution to applications which require a signal or warning light. The build quality and reliability of each indicator and LED provides a high level of brightness and longevity at low level consumption. The body of these indicators available include a convenient solder lug, meaning they can be terminated through a quick and easy installation for your application.

General Specifications

Light Output Colour	Red
Lamp Type	LED
Termination Type	Tab
Туре	Panel Mount
Bezel Style	Prominent
Bezel Colour	Chrome
Intensity	5000mcd
Type Of Illumination	Fixed Light
LED Colour	Red
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	8mm
Length	40mm
Torque	20cNm to 25cNm
Lamp Size	5mm

Operation Environment Specifications

Temperature Rating -40°C to 85°C	
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Approvals

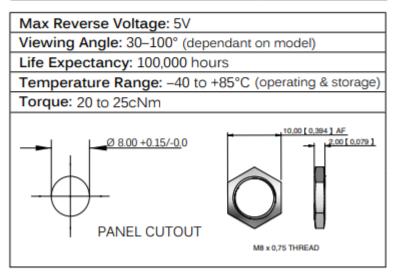
Compliance/Certifications	EN61340
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Indicators



TECHNICAL SPECI	FICATIONS	
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



	8mcd 6mcd 50mcd 50mcd 110mcd 15/10/6mcd olarity of the supply vo both connected yellow Flush 1,300mcd 1,200mcd 350mcd	Forward Voltage 2.2V 3.3V
50mcd 1600mcd 1600mcd 60mcd 14/30mcd 15/13mcd ed by reversing the pod green LEDs, when be at and Recessed 5,000mcd 0,000mcd	6mcd 50mcd 500mcd 110mcd 15/10mcd 15/10/6mcd olarity of the supply vo both connected yellow Flush 1,300mcd 1,200mcd	2.1V 3.3V 3.3V 2.2V 2.0V/2.2V 2.0V/2.2V/2.1V bltage. v is produced. Forward Voltage 2.2V 3.3V
1600mcd 1600mcd 60mcd 14/30mcd 15/13mcd ed by reversing the pod d green LEDs, when b at and Recessed 5,000mcd 0,000mcd	50mcd 500mcd 110mcd 15/10mcd 15/10/6mcd olarity of the supply vo both connected yellow Flush 1,300mcd 1,200mcd	3.3V 3.3V 2.2V 2.0V/2.2V 2.0V/2.2V/2.1V oltage. v is produced. Forward Voltage 2.2V 3.3V
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nt and Recessed 5,000mcd 0,000mcd	Flush 1,300mcd 1,200mcd	Forward Voltage 2.2V 3.3V
5,000mcd .0,000mcd	1,300mcd 1,200mcd	2.2V 3.3V
5,000mcd .0,000mcd	1,300mcd 1,200mcd	2.2V 3.3V
.0,000mcd	1,200mcd	3.3V
4,000mcd	350mcd	0.01/
	00011100	2.0V
2,200mcd	280mcd	3.3V
2,500mcd	950mcd	3.3V
4,000mcd	500mcd	2.2V
nt and Recessed	Flush	Forward Voltage
6,000mcd	980mcd	2.2V
1,900mcd	300mcd	3.3V
1,600mcd	250mcd	2.0V
2,400mcd	110mcd	2.2V
	6,000mcd 1,900mcd 1,600mcd	6,000mcd 980mcd 1,900mcd 300mcd 1,600mcd 250mcd



PROMINENT BEZEL

