

特点

- 5 mm 颜色扩散式环氧透镜
- 各种电压
- 三色选项
- 长使用寿命和低功耗
- 亮镀铬座圈

RS Pro 指示器、24 v 直流、 8mm 安装孔尺寸、焊片端接

RS 号: 210-951



RS 认证产品为您提供所有产品类别的专业品质部件。我们的产品系列经过工程师测试、提供与领先品牌相当的质量、而无需支付高昂的价格。

产品说明

由 RS PRO 为您倾情奉献 LED 指示灯系列。每个指示器具有紧凑且坚固的高质量构造，随附焊接插片端接。相对轻松的安装过程确保了这些 LED 指示灯特别适合您的应用。三色选项可供选择，便具有无限可能性。无论是打算用于信号、警告还是单纯显示，都有适合所有结果的选择。所有型号均高度可靠且质量极佳。

一般规格

光输出颜色	红色
灯类型	LED
端接类型	焊片
类型	面板安装
座圈样式	凹入式
座圈颜色	镀铬
强度	10000mcd
照明类型	固定灯
led 颜色	三色
视角	30.°至 100°
预期寿命	100000hours
应用	固定到印刷电路板上安装；开关；按钮；用作车辆指示灯

电气规格

额定电压	24Vdc
额定电流	20mA
电压容差	10%

机械规格

安装孔尺寸	8mm
长度	34.8mm
扭矩	20cNm 至 25cNm
灯尺寸	5mm

操作环境规格

额定温度	-40°C 至 85°C
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认证

合规性 / 认证	EN61340
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TECHNICAL SPECIFICATIONS		
Voltage	Operating Voltage (Min to Max)	Operating Current (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

Max Reverse Voltage: 5V
Viewing Angle: 30–100° (dependant on model)
Life Expectancy: 100,000 hours
Temperature Range: –40 to +85°C (operating & storage)
Torque: 20 to 25cNm

Technical drawings showing dimensions for the indicator:

- Panel Cutout: Diameter $\varnothing 8.00 +0.15/-0.0$
- Thread: M8 x 0.75 THREAD
- Mounting Hole Diameter: $10.00 [0.394] \text{ AF}$
- Indicator Height: $2.00 [0.079] \text{ L}$

Standard LED Intensity	Prominent and Recessed	Flush	Forward Voltage
HE Red	80mcd	8mcd	2.0V
Green	60mcd	6mcd	2.2V
Yellow	50mcd	6mcd	2.1V
Blue	1600mcd	50mcd	3.3V
White	1600mcd	500mcd	3.3V
Orange	60mcd	110mcd	2.2V
Bi-color (Typical) (Red/Green)	14/30mcd	15/10mcd	2.0V/2.2V
Tri-color (Typical) (Red/Green/Yellow)	60/15/13mcd	15/10/6mcd	2.0V/2.2V/2.1V
Bi-color - The color is changed by reversing the polarity of the supply voltage.			
Tri-color - The indicator has red and green LEDs, when both connected yellow is produced.			
Super Bright LED	Prominent and Recessed	Flush	Forward Voltage
HE Red	5,000mcd	1,300mcd	2.2V
Green	10,000mcd	1,200mcd	3.3V
Yellow	4,000mcd	350mcd	2.0V
Blue	2,200mcd	280mcd	3.3V
White	2,500mcd	950mcd	3.3V
Orange	4,000mcd	500mcd	2.2V
Hyper Bright LED	Prominent and Recessed	Flush	Forward Voltage
HE Red	6,000mcd	980mcd	2.2V
Green	1,900mcd	300mcd	3.3V
Yellow	1,600mcd	250mcd	2.0V
Orange	2,400mcd	110mcd	2.2V
Luminous intensity will be reduced with lower operating current.			

RECESSED BEZEL

