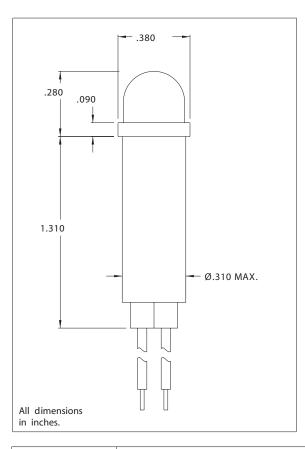


2191U Series Non-Relampable LED Solid-State Indicator Lights

Description and Features



Solid-state indicator lights complete with built-in currentlimiting resistor and rectifier diode.

Mounting: Ø.310 MIN., supplied with push-on speednut SN1287.

Wire Leads: No. 22 AWG (105°C) 4.40/4.80 long, stripped .430/.570

Lens: Polycarbonate

Anode(+): Red lead

Bezel: Polished stainless steel.

Housing: White Nylon

	LED Solid State Indicator			
Lens Color	Model No.	Model No.	Model No.	
	(6V)	(12V)	(24V)	
Red	2191U 1-6V	2191U 1-12V	2191U 1-24V	
Green	2191U 5-6V	2191U 5-12V	2191U 5-24V	
Yellow	-	2191U 7-12V	2191U 7-24V	
Internal Resistor (ohms)	150	390	1000	

Lens Color	Incorporates LED*	
Red	4304H1	
Green	4304H5	
Yellow	4304H7	

* Also incorporates 1N4004 (400 P.I.V.) rectifier diode.

Voltage Table				
Nominal	VAC	VDC		
6V	5 to 11	3.5 to 6.5		
12V	10 to 20	6 to 13.5		
24V	22 to 32	12 to 24		

To use 24V model: Beyond 32VAC add 30 ohms per volt; beyond 24 VDC add 50 ohms per volt. Use 1/2W resistor up to 50V; 1W resistor for 50V to 70V; 2W resistor for 75V to 125V. Do not use beyond 125V.



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VCC:

2191U5-12V 2191U1-12V 2191U5-24V 2191U1-6V 2191U7-12V 2191U5-6V 2191U1-24V 2191U7-24V