

# Pass and Seymour 20A NEMA L1420 Single Receptacle, Orange, Isolated Ground

Part No. IGL1420R

Turnlok® Single Receptacle 4-Wire 20A 125/250V Isolated Ground



### Features & Benefits

UL1449 (latest revision). (1.2 x 50: s 6000V,8 x 20: s 3000A).

140 joules of energy absorption in each of the three modes.

9,000 amps current handling capability in each of three modes: line to neutral, 1 filtering capacitor for 7 to 1 average noise line to ground, neutral to ground.

reduction.

Nominal let-through (suppressed) voltage in all 3 modes, 500V.

LED indicator light.

Response time less than 1 nanosecond for unmounted MOV.

Overcurrent protection in all 3 modes.

Electronic components potted for electrical, mechanical and thermal stability. Thermal protection in all 3 modes.

Leakage current: 0.5 mA at 25: C/120VAC.

3 18mm super MOVs to suppress transients in all modes: equally.

Common mode noise attenuation:500 KHz to 30 MHz: up to 35 dB(50 ohm source impedance)

Varistor voltage: 150V RMS. Back and side wire capability including ground terminal.

Operating temperature: -40: C to 85: C(-40: F to 185: F) Conforms to the latest revision ANSI/IEEE C62.41 (formerly IEEE 587), ANSI/IEEE C62.45.

## Specifications

#### General Info

Product Line	Pass & Seymour	Color	Orange
Country Of Origin	Mexico	Application Sector	Industrial
Standard	UL Listed		

### **Dimensions**

Product Width US	1.61 in	Product Depth US	1.19 in		
Product Height US	2.29 in				
Listing Agencies / 3rd Party Agencies					
cULus ListingNumber	140596	cULus Listed	Yes		
Technical Information					
Phase	3	Number of Wires	4		
Amperage	20 A	Number of Poles	3-Way		
Voltage	125.0 V				