

# Pass and Seymour 20A NEMA L2220 Single Receptacle, Orange, Isolated Ground

Part No. IGL2220R

Turnlok® Single 4-Wire 20A 3-Phase 277/480V Isolated Ground



### Features & Benefits

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

m

9,000 amps current handling capability in each of three modes: line to neutral, line to ground, neutral to ground.

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

Response time less than 1 nanosecond for unmounted MOV.

Electronic components potted for electrical, mechanical and

thermal stability.

Leakage current: 0.5 mA at 25: C/120VAC. 3 18mm super MOVs to

suppress transients in all modes: equally.

Varistor voltage: 150V RMS.

Operating temperature: -40: C to 85: C(-40: F to 185: F)

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

1 filtering capacitor for 7 to 1 average noise reduction.

LED indicator light.

Overcurrent protection in all 3 modes.

Thermal protection in all 3 modes.

Common mode noise attenuation: 500 KHz to 30 MHz: up

to 35 dB(50 ohm source impedance)

Back and side wire capability including ground

terminal.

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 Pa	rty Agencies			
cULus ListingNumber	140596	cULus Listed	Yes	
Technical Information				
Phase	3	Number of Wires	4	
Amperage	20 A	Number of Poles	3-Way	
Voltage	277.0 V			