

## Pass and Seymour 30A NEMA L530 Single Receptacle, Orange, Isolated Ground

Part No. IGL530R



Turnlok® Receptacle Single 3-Wire 30A 125V 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 thethree 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 inall 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	Commercial
Standard	UL 498		

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Product Width US	1.61 in	Product Depth US	1.28 in	
Product Height US	2.37 in			
Listing Agencies / 3rd Pa	arty Agencies			
cULus ListingNumber	140596	cULus Listed	Yes	
Technical Information				
Phase	3	Number of Wires	4	
Amperage	30 A	Number of Poles	3-Way	
Wire Size	18 - 10 AWG	Voltage	125.0 V	