Pass and Seymour

20A NEMA L2120 Single Receptacle, Orange, Isolated Ground

Part No. IGL2120R



Turnlok® Single Receptacle 5-Wire 20A 3-Phase 120/208Volt Isolated Ground

Features & Benefits

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

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.

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.

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.

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)

Specifications

General Info

Product Line	Pass & Seymour	Color	Orange
Country Of Origin	Mexico	Application Sector	Commercial
Standard	UL 498		

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
Wire Size	18 - 10 AWG	Voltage	120 V