



Pass and Seymour  
20A 125V Isolated Ground NEMA L520 Single Receptacle, 3-Wire, Orange  
Part No. IGL520R

Turnlok Registered Receptacle Single 3-Wire 20A 125V Isolated Ground



## Features & Benefits

|                                                                                                                    |                                                                                         |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| UL1449 (latest revision). (1.2 x 50: s 6000V, 8 x 20: s 3000A).                                                    | .032 inch thick, brass, triple-wipe power contacts for lasting retention.               |
| 9,000 amps current handling capability in each of three modes: line to neutral, line to ground, neutral to ground. | 1 filtering capacitor for 7 to 1 average noise reduction.                               |
| Nominal let-through (suppressed) voltage in all 3 modes, 500V.                                                     | LED indicator light.                                                                    |
| Overcurrent protection in all 3 modes.                                                                             | Electronic components potted for electrical, mechanical and thermal stability.          |
| Thermal protection in all 3 modes.                                                                                 | 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                  |
| Finish             | Matte                  | UPC Number            | 785007252354            |
| Country Of Origin  | Mexico                 | Number of Receptacles | 1                       |
| Features           | Brass Mounting Strap   | Outlet Type           | Isolated Ground         |
| Application Sector | Commercial, Industrial | Wall Plate Included   | No                      |
| Standard           | UL 498, FEDSPEC        | Warranty Type         | 1-Year Limited Warranty |

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

|                           |             |                         |                                              |
|---------------------------|-------------|-------------------------|----------------------------------------------|
| Operating Temperature Min | -40 °C      | Connection Location     | Back and Side                                |
| Operating Temperature Max | 75 °C       | Amperage                | 20 A                                         |
| Number of Poles           | Double Pole | Wire Size               | 14 - 10 AWG                                  |
| Indoor/Outdoor            | Indoor      | NEMA Configuration Code | L5-20R                                       |
| Operating Temperature     | -40°-75°C   | Wire Connection Type    | Internal Pressure Plates,<br>Screw Terminals |
| Voltage                   | 125.0 V     |                         |                                              |