

# 15 Amp NEMA L515 Duplex Receptacle, Orange, Isolated Ground

IG4700



Turnlok Duplex Receptacle 3wire 15amp  
125volt Isolated Ground



## features & benefits

- UL1449 (latest revision). (1.2 x 50 $\mu$ s 6000V, 8 x 20 $\mu$ 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, 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.
- 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

Color: Orange  
Type: Duplex, Receptacles  
Number Of Wires: 3  
Special Features: Isolated Ground

**Listing Agencies/Third Party Information**

CSA Standard: Yes  
UL Listing No: 498  
UL Standard: Yes  
UN SPS C: 39121403

**Dimensions**

Depth U S: 1.199"  
Height U S: 3.281"  
Width U S: 1.50"

**Technical Information**

Amps: 15 Amp  
NEMA Configuration Number: L515  
Volts: 125V  
Volts A C: 125

**Buy American Act Compliance**

Country of Origin: MEXICO  
Buy American Act Status: Trade Agreement Act Compliant