







#### **FEATURES & BENEFITS**

Turnlok Plug 3wire 30amp 250volt Isolated Ground



UL1449 (latest revision). (1.2 x 50µs 6000V,8 x 20µs 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, line to ground, neutral to ground. 1 filtering capacitor for 7 to 1 average noise 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**

Type: turnlock , Receptacles

Number Of Wires: 3

Special Features: Isolated Ground

### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CSA Listing Info: No CUL Listing No: No

cULus: Yes cURus: No Federal Spec: No UL Listing No: No

UN SPSC: 39121403

UR: No

## **DIMENSIONS**

Depth (US): 2.57" Height (US): 2.2" Width (US): 2.2"

# TECHNICAL INFORMATION

Amps: 30A Volts: 250V Volts (AC): 250

# **BUY AMERICAN ACT COMPLIANCE**

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

