Technical Specifications

Extra Heavy-Duty Tamper-Resistant Surge Protective Receptacles
2 Pole, 3 Wire Grounding, 15 & 20A, 125VAC

Typical Specifications

Manufacturer’s Identification: Legrand/Pass & Seymour TR5262ISP

Performance

Electrical
- Frequency 60 Hz
- Voltage 125VAC
- MOV Rating 130V 17mm Dual Pack
- Suppressed Voltage 500V
- Energy Rating 340 Joules
- Max Surge Capability 24kA
- Protection Modes Normal and Common Modes: Normal Mode (L-N) 500V Clamping; Common Mode (L-G) 500V Clamping, (N-G) 500V Clamping
- Noise Attenuation Normal Mode (L-N)
  - Capacitance Value = 0.0056 µF
  - 7:1 Average Noise Reduction
- Thermal Protection Three Thermal Fuses (128°C or 262°F)
- Overcurrent Protection Three Fuses Protects 3 Modes
- Operating Temperature -20°C to 55°C (-4 to 131°F)
- Storage Temperature -40°C to 85°C (-40 to 185°F)

Mechanical
- Terminal Identification Brass = Hot, Nickel = Neutral, Green = Ground
- Terminal Accommodation #14 – 10 AWG copper conductor only
- Product Identification Ratings are a permanent part of device
- Weight 125 grams

Environmental
- Flammability UL94 V2

Materials
- Face Nylon
- Body Nylon
- Line Terminal Olin #260 EH, 0.8mm thick
- Grounding Terminal 70/30 Brass, 0.4mm thick (Uni-Ground Assembly)
- Mounting Strap Super Dyma Cold-Rolled Steel, 1.2mm thick
- Clamping Plate Cold-Rolled Steel, 1.6mm
- Terminal Screws Tri-Drive Brass #8 - 32
- Hex Head Grounding Screw Tri-Drive Steel (Green)
- Auto-Ground Clip Stainless Steel
- Mounting Screws Tri-Drive Zinc-Plated Steel
- LED Green/Red
- Encapsulation Conformal Coating
- Tamper Shutter Thermoplastic

Warranty
- 1 year

Features
- LED Indication:
  - Steady green = protected
  - Flashing red = not protected
  - OFF = no power to unit
- Alarm
- Alarm shut off/override
- Brass 1-piece ground terminal assembly
- Back and side wire capability including ground terminal


Project

Location/Type