

Technical Specifications

Extra Heavy-Duty Tamper-Resistant Surge Protective Receptacles

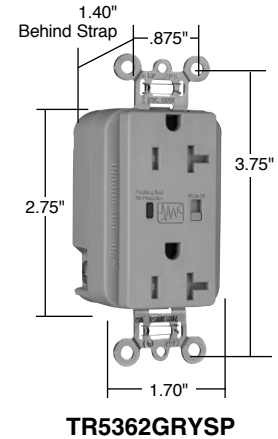
2 Pole, 3 Wire Grounding, 15 & 20A, 125VAC



Pass & Seymour

| Typical Specifications | |
|--|--|
| Manufacturer's Identification: Legrand/Pass & Seymour TR5262ISP | |
| 3rd Party Compliance: UL Listed, File Number E140596, Standard UL498, Attachment Plugs and Receptacles UL1449 Transient Voltage Surge Suppressor. Federal Specification WC596. CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42, ANSI/IEEE C62.41 (Formerly IEEE 587), ANSI/IEEE C62.45 Installation Categories "A" (Ring Wave) "B" (Unidirectional Impulse). Complies with NEC 410-56(c) and 250-74 exception 4. Conforms to NEMA WD-1 and WD-6. | |

| Catalog Number | Color | Rating | NEMA Config. No. | Catalog Number | Color | Rating | NEMA Config. No. |
|--------------------------------------|------------|------------|------------------|--------------------------------------|------------|------------|------------------|
| <input type="checkbox"/> TR5262ISP | Ivory | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362ISP | Ivory | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262WSP | White | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362WSP | White | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262SP | Brown | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362SP | Brown | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262GRYSP | Gray | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362GRYSP | Gray | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262BKSP | Black | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362BKSP | Black | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262REDSP | Red | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362REDSP | Red | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262LASP | Lt. Almond | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362LASP | Lt. Almond | 20A 125VAC | 5-20R |
| <input type="checkbox"/> TR5262BLSP | Blue | 15A 125VAC | 5-15R | <input type="checkbox"/> TR5362BLSP | Blue | 20A 125VAC | 5-20R |



| 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 μ F 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 | Terminal Screws | Tri-Drive Brass #8 - 32 |
| Body | Nylon | Hex Head Grounding Screw | Tri-Drive Steel (Green) |
| Line Terminal | Olin #260 EH, 0.8mm thick | Auto-Ground Clip | Stainless Steel |
| Grounding Terminal (Uni-Ground Assembly) | 70/30 Brass, 0.4mm thick | Mounting Screws | Tri-Drive Zinc-Plated Steel |
| Mounting Strap | Super Dyma Cold-Rolled Steel, 1.2mm thick | LED | Green/Red |
| Clamping Plate | Cold-Rolled Steel, 1.6mm | Encapsulation | Conformal Coating |
| | | Tamper Shutter | Thermoplastic |
| Warranty | | | |
| | 1 year | | |

Conforms to the latest revision ANSI/IEEE C62.41 (formerly IEEE587), ANSI/IEEE C62.45.

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| Project |
| Location/Type |

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



NEMA 5-15R



NEMA 5-20R