

Charge ahead with Specification and Hospital Grade USB Type-C receptacles.

TR15USBAC, TR15USBCC, TR20USBAC, TR20USBCC
TR15HUSBAC, TR15HUSBCC, TR20HUSBAC, TR20HUSBCC

Pass & Seymour® Tamper-Resistant Duplex Receptacles with USB Charging capabilities are designed with strength and durability in mind. They were designed for the commercial market, and are capable of withstanding heavy use due to their UL Fed Spec certification. This product features an improved overall 3.1A USB charging output with current sharing technology, auto-ground clips, zinc-plated ground terminal screw, as well as triple-wipe brass contacts for lasting retention. The posted terminal screws and external pressure plates allow for faster, easier, and more reliable back & side-wire terminations.

Features & Benefits

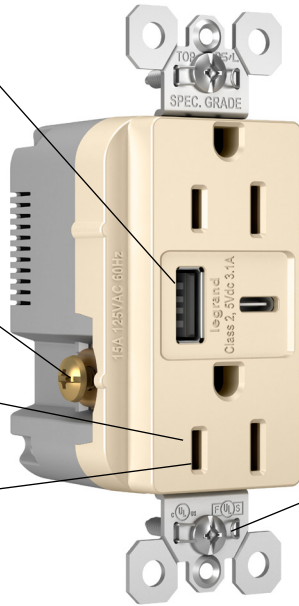
Overall 3.1A charging capability with smart current-sharing technology to allow for full 3.1A through a singular port.

Slim design allows for installation in standard depth wall boxes.

Posted terminal screws and external back-wire pressure plates for more productive and more reliable terminations.

AC receptacles available in 15 and 20A, 125V Specification Grade and Hospital Grade

AC receptacles are tamper-resistant to meet NEC. Patented shutter system – now with black “invisi-shutters” for an invisible effect preferred by end-users – helps prevent improper insertion of foreign objects.



TR15USBACLA

Multiple color options available

Available with (1) USB Type-A & (1) USB Type-C port or (2) USB Type-C ports to charge the latest mobile devices.

Reinforced nylon USB Type-A ports to withstand abuse over the life of the product.

Stainless steel auto-ground clips assure positive ground

Efficient power supply meets the Department of Energy (DoE) Level VI no-load power requirement of 100mW max for external power supplies

3rd Party Compliance



cULus Listed, UL Listed
Complies with test requirements UL 498, UL 1310, Federal Specification WC-596, CSA C22.2 No. 42, CSA C22.2 No. 223

Ordering Information

Performance

Electrical

| | |
|------------------------------|--|
| Dielectric Withstand Voltage | Withstands 1500V minimum |
| Maximum Working Voltage | 125V |
| Current Interrupting | Certified for current interrupting at full-rated current (receptacle only) |
| Maximum Temperature Rise | 30°C after 50 cycles at full-rated current after 50 cycles of overload are 150% of rated current with direct current |
| No-load power draw | 48.2 mW |

Mechanical

| | |
|-------------------------|---|
| Terminal Identification | Terminal Identification in accordance with UL498 (Brass, White, Green) |
| Terminal Accommodation | Back and side wire terminals accommodate #14 AWG - #10 AWG stranded and solid copper wire |
| Product Identification | Ratings are a permanent part of device |

Environmental

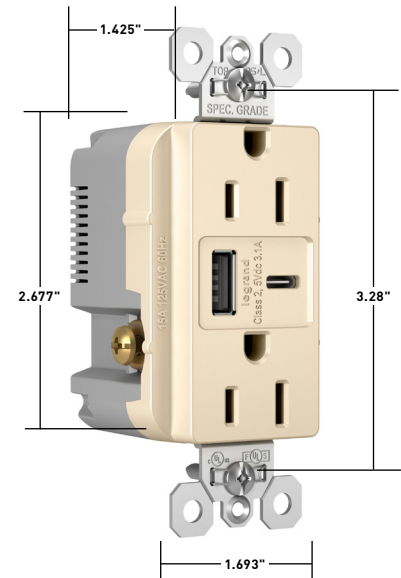
| | |
|-----------------------|---|
| Flammability | UL94 V2 (for device cover) 5V (for device body and frame) |
| Operating Temperature | Maximum continuous +60°C, minimum -40°C without impact |
| RoHS | Compliant |

Materials

| | |
|------------------|--|
| Face | Polycarbonate |
| Body | Nylon |
| Contacts | CDA 260 Brass |
| Mounting Strap | .049" Zinc-Plated Steel |
| Terminal Screws | Tri-Drive Zinc-Plated Steel with Either Clear or Black Chromate For Color Identification |
| Ground Screw | Tri-Drive Steel with Green Chromate |
| Mounting Screws | Tri-Drive Steel |
| Auto-Ground Clip | Stainless Steel |

Warranty

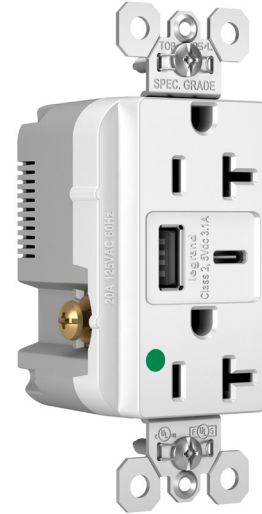
1 Year



Dimensional information is the same for all models.

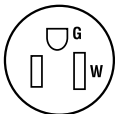
**Hospital Grade USB Type-A/Type-C Chargers
 with Duplex Tamper-Resistant Receptacles**

| Catalog Number | Description | Rating | | Color | NEMA Config. No. |
|----------------|----------------|--------|-----|--------------|------------------|
| | | A | V | | |
| TR15HUSBAC | Hosp Grd - A/C | 15 | 125 | Brown | 5-15R |
| TR15HUSBACBK | Hosp Grd - A/C | 15 | 125 | Black | 5-15R |
| TR15HUSBACGRY | Hosp Grd - A/C | 15 | 125 | Grey | 5-15R |
| TR15HUSBACI | Hosp Grd - A/C | 15 | 125 | Ivory | 5-15R |
| TR15HUSBACRED | Hosp Grd - A/C | 15 | 125 | Red | 5-15R |
| TR15HUSBACW | Hosp Grd - A/C | 15 | 125 | White | 5-15R |
| TR20HUSBAC | Hosp Grd - A/C | 20 | 125 | Brown | 5-20R |
| TR20HUSBACBK | Hosp Grd - A/C | 20 | 125 | Black | 5-20R |
| TR20HUSBACGRY | Hosp Grd - A/C | 20 | 125 | Grey | 5-20R |
| TR20HUSBACI | Hosp Grd - A/C | 20 | 125 | Ivory | 5-20R |
| TR20HUSBACLA | Hosp Grd - A/C | 20 | 125 | Light Almond | 5-20R |
| TR20HUSBACRED | Hosp Grd - A/C | 20 | 125 | Red | 5-20R |
| TR20HUSBACW | Hosp Grd - A/C | 20 | 125 | White | 5-20R |

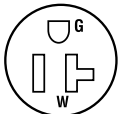


**Hospital Grade USB Type-C/Type-C Chargers
 with Duplex Tamper-Resistant Receptacles**

| Catalog Number | Description | Rating | | Color | NEMA Config. No. |
|----------------|----------------|--------|-----|--------------|------------------|
| | | A | V | | |
| TR15HUSBCC | Hosp Grd - C/C | 15 | 125 | Brown | 5-15R |
| TR15HUSBCCBK | Hosp Grd - C/C | 15 | 125 | Black | 5-15R |
| TR15HUSBCCGRY | Hosp Grd - C/C | 15 | 125 | Grey | 5-15R |
| TR15HUSBCCI | Hosp Grd - C/C | 15 | 125 | Ivory | 5-15R |
| TR15HUSBCCRED | Hosp Grd - C/C | 15 | 125 | Red | 5-15R |
| TR15HUSBCCW | Hosp Grd - C/C | 15 | 125 | White | 5-15R |
| TR20HUSBCC | Hosp Grd - C/C | 20 | 125 | Brown | 5-20R |
| TR20HUSBCCBK | Hosp Grd - C/C | 20 | 125 | Black | 5-20R |
| TR20HUSBCCGRY | Hosp Grd - C/C | 20 | 125 | Grey | 5-20R |
| TR20HUSBCCI | Hosp Grd - C/C | 20 | 125 | Ivory | 5-20R |
| TR20HUSBCCLA | Hosp Grd - C/C | 20 | 125 | Light Almond | 5-20R |
| TR20HUSBCCRED | Hosp Grd - C/C | 20 | 125 | Red | 5-20R |
| TR20HUSBCCW | Hosp Grd - C/C | 20 | 125 | White | 5-20R |



**NEMA
5-15R**



**NEMA
5-20R**