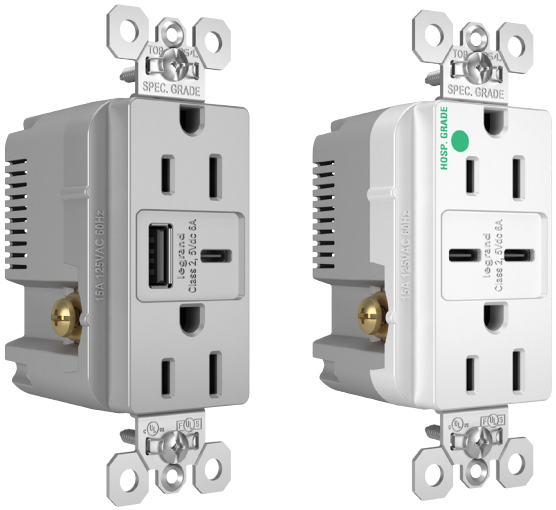
PASS & SEYMOUR®

Specification & Hospital Grade Ultra-Fast USB Charging Receptacles 15 & 20A, 125V



Spec and install the fastest USB charging receptacle in the industry.

TR15USBAC6, TR15USBCC6, TR20USBAC6, TR20USBCC6
TR15HUSBAC6, TR15HUSBCC6, TR20HUSBAC6, TR20HUSBCC6

Install the fastest USB charger on the market. Charge your smartphones, tablets, and laptops up to 40% faster than 3-5A USB chargers, while enjoying the added power convenience of tamper-resistant receptacles that meet NEC® requirements. Industry-leading charging capacity of 6.0A, shared between both ports. Protects children: patented shutter system helps prevent improper insertion of foreign objects – now with black "invisi-shutters" for an invisible effect. The external brass backwire pressure-plate and posted side-wire terminal screws make installation fast and easy. RoHS compliant.

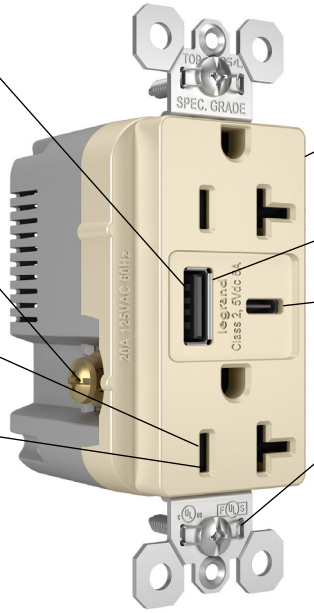
Features & Benefits

Overall 6A charging capability with smart current-sharing technology to allow for full 3A through a singular Type-C port.

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

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

AC USB 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.



TR20USBAC6LA

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.

Type-C ports carry a maximum rating of 10,000 insertions.

Stainless steel auto-ground clips assure positive ground.

- **Slim design allows for installation in standard depth wall boxes.**
- **Multiple color options available.**
- **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

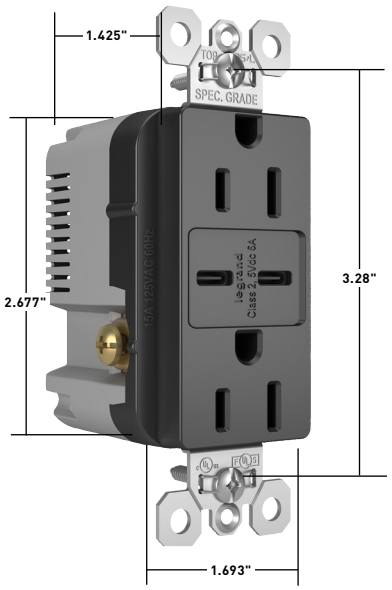
c UL US LISTED

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	10.7 mW meets Department of Energy (DoE) Level VI requirement
FCC Part 15	Class B
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

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



Dimensional information is the same for all models.

Warranty
1 Year

Ordering Information

Specification Grade Ultra-Fast USB Type-A/Type-C Chargers with Duplex Tamper-Resistant Receptacles

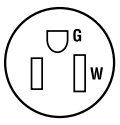
Catalog Number	Description	Rating A	V	Color	NEMA Config. No.
TR15USBAC6	Spec Grd - A/C	15	125	Brown	5-15R
TR15USBAC6BK	Spec Grd - A/C	15	125	Black	5-15R
TR15USBAC6GRY	Spec Grd - A/C	15	125	Gray	5-15R
TR15USBAC6I	Spec Grd - A/C	15	125	Ivory	5-15R
TR15USBAC6LA	Spec Grd - A/C	15	125	Light Almond	5-15R
TR15USBAC6W	Spec Grd - A/C	15	125	White	5-15R
TR20USBAC6	Spec Grd - A/C	20	125	Brown	5-20R
TR20USBAC6BK	Spec Grd - A/C	20	125	Black	5-20R
TR20USBAC6GRY	Spec Grd - A/C	20	125	Gray	5-20R
TR20USBAC6I	Spec Grd - A/C	20	125	Ivory	5-20R
TR20USBAC6LA	Spec Grd - A/C	20	125	Light Almond	5-20R
TR20USBAC6NI	Spec Grd - A/C	20	125	Nickel	5-20R
TR20USBAC6RED	Spec Grd - A/C	20	125	Red	5-20R
TR20USBAC6W	Spec Grd - A/C	20	125	White	5-20R

TR15USBAC6W

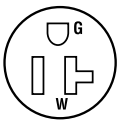
Specification Grade Ultra-Fast USB Type-C/Type-C Chargers with Duplex Tamper-Resistant Receptacles

Catalog Number	Description	Rating A	V	Color	NEMA Config. No.
TR15USBCC6	Spec Grd - C/C	15	125	Brown	5-15R
TR15USBCC6BK	Spec Grd - C/C	15	125	Black	5-15R
TR15USBCC6GRY	Spec Grd - C/C	15	125	Gray	5-15R
TR15USBCC6I	Spec Grd - C/C	15	125	Ivory	5-15R
TR15USBCC6LA	Spec Grd - C/C	15	125	Light Almond	5-15R
TR15USBCC6W	Spec Grd - C/C	15	125	White	5-15R
TR20USBCC6	Spec Grd - C/C	20	125	Brown	5-20R
TR20USBCC6BK	Spec Grd - C/C	20	125	Black	5-20R
TR20USBCC6GRY	Spec Grd - C/C	20	125	Gray	5-20R
TR20USBCC6I	Spec Grd - C/C	20	125	Ivory	5-20R
TR20USBCC6LA	Spec Grd - C/C	20	125	Light Almond	5-20R
TR20USBCC6NI	Spec Grd - C/C	20	125	Nickel	5-20R
TR20USBCC6RED	Spec Grd - C/C	20	125	Red	5-20R
TR20USBCC6W	Spec Grd - C/C	20	125	White	5-20R

TR15USBCC6I



NEMA 5-15R



NEMA 5-20R

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

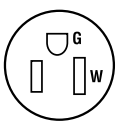
Catalog Number	Description	Rating A	V	Color	NEMA Config. No.
TR15HUSBAC6	Hosp Grd - A/C	15	125	Brown	5-15R
TR15HUSBAC6BK	Hosp Grd - A/C	15	125	Black	5-15R
TR15HUSBAC6GRY	Hosp Grd - A/C	15	125	Gray	5-15R
TR15HUSBAC6I	Hosp Grd - A/C	15	125	Ivory	5-15R
TR15HUSBAC6RED	Hosp Grd - A/C	15	125	Red	5-15R
TR15HUSBAC6W	Hosp Grd - A/C	15	125	White	5-15R
TR20HUSBAC6	Hosp Grd - A/C	20	125	Brown	5-20R
TR20HUSBAC6BK	Hosp Grd - A/C	20	125	Black	5-20R
TR20HUSBAC6GRY	Hosp Grd - A/C	20	125	Gray	5-20R
TR20HUSBAC6I	Hosp Grd - A/C	20	125	Ivory	5-20R
TR20HUSBAC6LA	Hosp Grd - A/C	20	125	Light Almond	5-20R
TR20HUSBAC6RED	Hosp Grd - A/C	20	125	Red	5-20R
TR20HUSBAC6W	Hosp Grd - A/C	20	125	White	5-20R

TR15HUSBAC6W

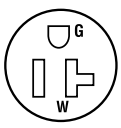
Hospital Grade Ultra-Fast USB Type-C/Type-C Chargers with Duplex Tamper-Resistant Receptacles

Catalog Number	Description	Rating A	V	Color	NEMA Config. No.
TR15HUSBCC6	Hosp Grd - C/C	15	125	Brown	5-15R
TR15HUSBCC6BK	Hosp Grd - C/C	15	125	Black	5-15R
TR15HUSBCC6GRY	Hosp Grd - C/C	15	125	Gray	5-15R
TR15HUSBCC6I	Hosp Grd - C/C	15	125	Ivory	5-15R
TR15HUSBCC6RED	Hosp Grd - C/C	15	125	Red	5-15R
TR15HUSBCC6W	Hosp Grd - C/C	15	125	White	5-15R
TR20HUSBCC6	Hosp Grd - C/C	20	125	Brown	5-20R
TR20HUSBCC6BK	Hosp Grd - C/C	20	125	Black	5-20R
TR20HUSBCC6GRY	Hosp Grd - C/C	20	125	Gray	5-20R
TR20HUSBCC6I	Hosp Grd - C/C	20	125	Ivory	5-20R
TR20HUSBCC6LA	Hosp Grd - C/C	20	125	Light Almond	5-20R
TR20HUSBCC6RED	Hosp Grd - C/C	20	125	Red	5-20R
TR20HUSBCC6W	Hosp Grd - C/C	20	125	White	5-20R

TR15HUSBCC6RED



NEMA 5-15R



NEMA 5-20R

Vertical Markets

- **Healthcare**
- **Hospitality/Lodging**
- **Education**
- **Office**
- **Airports**
- **Institutional**
- **Retail**
- **Multiple Dwelling**

Also available

- **SPD & Isolated Ground Devices**
- **Ground Continuity Monitoring (GCM)**
- **Straight Blade Plugs & Connectors**
- **Turnlok® Locking Devices**
- **Weatherproof Boxes & Covers**
- **IEC 309 Industrial Products**
- **Flexcor® Wire Mesh Grips**
- **Plug Load Control Solutions**

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Legrand, North America
60 Woodlawn Street
West Hartford, CT 06110
1.877.BY.LEGRAND (295.3472)
www.legrand.us

905.738.9195
www.legrand.ca

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