

PASS & SEYMOUR®

Specification & Hospital Grade USB Chargers 15 & 20A, 125V



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 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

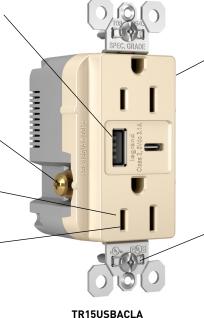
Overall 3.1A charging capability with smart current-sharing technology to allow for full 3.1A through a singular port.

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.



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



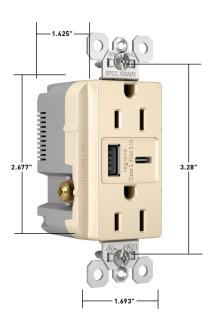
cULus Listed, UL Listed Complies with test requirements UL 498, UL 1310, Federal Specification WC-596, CSA C22.2 No. 42, CSA C22.2 No. 223



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



Dimensional information is the same for all models.

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 Blac 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



Ordering Information

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

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Catalog Number	Description	Ratin	ıg V	Color	NEMA Config. No.
TR15USBAC	Spec Grd - A/C	15	125	Brown	5-15R
TR15USBACBK	Spec Grd - A/C	15	125	Black	5-15R
TR15USBACGRY	Spec Grd - A/C	15	125	Grey	5-15R
TR15USBACI	Spec Grd - A/C	15	125	lvory	5-15R
TR15USBACLA	Spec Grd - A/C	15	125	Light Almond	5-15R
TR15USBACW	Spec Grd - A/C	15	125	White	5-15R
TR20USBAC	Spec Grd - A/C	20	125	Brown	5-20R
TR20USBACBK	Spec Grd - A/C	20	125	Black	5-20R
TR20USBACGRY	Spec Grd - A/C	20	125	Grey	5-20R
TR20USBACI	Spec Grd - A/C	20	125	lvory	5-20R
TR20USBACLA	Spec Grd - A/C	20	125	Light Almond	5-20R
TR20USBACNI	Spec Grd - A/C	20	125	Nickel	5-20R
TR20USBACRED	Spec Grd - A/C	20	125	Red	5-20R
TR20USBACW	Spec Grd - A/C	20	125	White	5-20R



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

Catalog Number	Description	Ratir A	ng V	Color	NEMA Config. No.
TR15USBCC	Spec Grd - C/C	15	125	Brown	5-15R
TR15USBCCBK	Spec Grd - C/C	15	125	Black	5-15R
TR15USBCCGRY	Spec Grd - C/C	15	125	Grey	5-15R
TR15USBCCI	Spec Grd - C/C	15	125	lvory	5-15R
TR15USBCCLA	Spec Grd - C/C	15	125	Light Almond	5-15R
TR15USBCCW	Spec Grd - C/C	15	125	White	5-15R
TR20USBCC	Spec Grd - C/C	20	125	Brown	5-20R
TR20USBCCBK	Spec Grd - C/C	20	125	Black	5-20R
TR20USBCCGRY	Spec Grd - C/C	20	125	Grey	5-20R
TR20USBCCI	Spec Grd - C/C	20	125	lvory	5-20R
TR20USBCCLA	Spec Grd - C/C	20	125	Light Almond	5-20R
TR20USBCCNI	Spec Grd - C/C	20	125	Nickel	5-20R
TR20USBCCRED	Spec Grd - C/C	20	125	Red	5-20R
TR20USBCCW	Spec Grd - C/C	20	125	White	5-20R







NEMA 5-15R

NEMA 5-20R



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

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Catalog Number	Description	Ratin A	ıg V	Color	NEMA Config. No.	
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	lvory	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	lvory	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	
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Hospital Grade USB Type-C/Type-C Chargers with Duplex Tamper-Resistant Receptacles

		NEMA		
Description	Α	V	Color	Config. No.
Hosp Grd - C/C	15	125	Brown	5-15R
Hosp Grd - C/C	15	125	Black	5-15R
Hosp Grd - C/C	15	125	Grey	5-15R
Hosp Grd - C/C	15	125	lvory	5-15R
Hosp Grd - C/C	15	125	Red	5-15R
Hosp Grd - C/C	15	125	White	5-15R
Hosp Grd - C/C	20	125	Brown	5-20R
Hosp Grd - C/C	20	125	Black	5-20R
Hosp Grd - C/C	20	125	Grey	5-20R
Hosp Grd - C/C	20	125	lvory	5-20R
Hosp Grd - C/C	20	125	Light Almond	5-20R
Hosp Grd - C/C	20	125	Red	5-20R
Hosp Grd - C/C	20	125	White	5-20R
	Hosp Grd - C/C	Description A Hosp Grd - C/C 15 Hosp Grd - C/C 20 Hosp Grd - C/C 20	Hosp Grd - C/C 15 125 Hosp Grd - C/C 20 125	Description A V Color Hosp Grd - C/C 15 125 Brown Hosp Grd - C/C 15 125 Black Hosp Grd - C/C 15 125 Grey Hosp Grd - C/C 15 125 Ivory Hosp Grd - C/C 15 125 Red Hosp Grd - C/C 20 125 Brown Hosp Grd - C/C 20 125 Black Hosp Grd - C/C 20 125 Grey Hosp Grd - C/C 20 125 Ivory Hosp Grd - C/C 20 125 Light Almond Hosp Grd - C/C 20 125 Red







NEMA NEMA 5-15R 5-20R