



Pass & Seymour

# USB Receptacles Hospital Grade 15A & 20A, 125V

TR8201USB, TR8301USB

## Hospital Grade Receptacles with USB Charging capabilities designed with safety and reliability in mind.

The new **Pass & Seymour**® Hospital Grade Single Receptacles with USB Charging capabilities are designed to deliver quality and safety while offering convenience. These receptacles are intended for the Healthcare market and are capable of withstanding the demands of a fast-paced environment due to their Hospital Grade certification. This product features an overall 2.1A USB charging capability, auto-ground clip, zinc-plated ground terminal screw, as well as triple-wipe brass contacts for lasting retention. The screw-pressure-plate back wiring makes installation fast and easy.



### FEATURES & BENEFITS

**Compact Design** Tamper-Resistant receptacle and two 5-volt DC USB ports that work with USB 2.0 & 3.0 compatible devices.

**2.1A USB type A receptacle charges faster than other USB receptacles** Eliminates the need for bulky AC adapters.

**Tamper-Resistant, patented shutter system** prevents improper insertion of foreign objects. Meets 2011 National Electrical Code® Tamper-Resistant requirements.



**Stainless steel auto-ground clip** assures positive ground.

**Back and side wire terminals** accommodates #14 AWG - #10 AWG stranded and solid wire.

**Zinc plated ground terminal screw.**

TR8201USB, TR8301USB

### FIELD USES/VERTICAL MARKETS

- Health Care

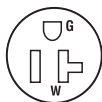
# USB Receptacles Hospital Grade 15A & 20A, 125V

## ORDERING INFORMATION

Catalog Number	Rating A. V.	Color	NEMA Config. No.
<b>Single Receptacle with USB Charger</b>			
TR8201USBW	15 125	White	5-15R
TR8201USBLA	15 125	Light Almond	5-15R
TR8201USBI	15 125	Ivory	5-15R
TR8201USBBK	15 125	Black	5-15R
TR8201USB	15 125	Brown	5-15R
TR8201USBGRY	15 125	Gray	5-15R
TR8201USBRED	15 125	Red	5-15R
TR8201USBGN	15 125	Green	5-15R
<b>Single Receptacle</b>			
TR8301USBW	20 125	White	5-20R
TR8301USBLA	20 125	Light Almond	5-20R
TR8301USBI	20 125	Ivory	5-20R
TR8301USBBK	20 125	Black	5-20R
TR8301USB	20 125	Brown	5-20R
TR8301USBGRY	20 125	Gray	5-20R
TR8301USBRED	20 125	Red	5-20R
TR8301USBGN	20 125	Green	5-20R



NEMA  
5-15R



NEMA  
5-20R

For more information on these and other P&S products refer to our Catalog or visit our web site.

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## TECHNICAL SPECIFICATIONS

### 3rd Party Compliance

ETL Tested US and Canada.  
Complies with test requirements UL 498, UL 1310.  
Fed Spec WC596, CSA C22.2 No. 42, CSA C22.2 No. 223.

### Performance

#### Electrical

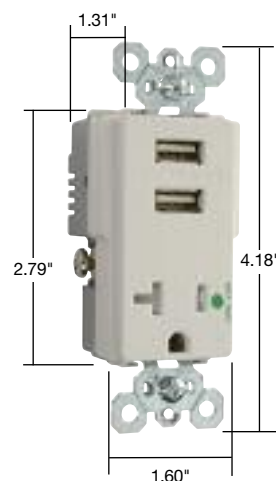
Dielectric Withstand Voltage	Withstands 1500V minimum
Maximum Working Voltage	125V
Current Interrupting	Certified for current interrupting at full-rated current (receptacle only)
Temperature Rise	Maximum 30°C after 50 cycles at full-rated current after 50 cycles of overload are 150% of rated current with direct current

#### Mechanical

Terminal Identification	Terminal Identification in accordance with UL498 (Brass, White, Green)
Terminal Accommodation	#14 AWG – #10 AWG copper conductor only
Product Identification	Ratings are permanent part of the device

#### Environmental

Flammability	UL94 V2
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 Green with Green Chromate
Auto-Ground Clip	Stainless Steel
Mounting Screws	Tri-Drive Steel

### Warranty

1 Year

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SF20131 — Updated December 2012 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

## COMPLEMENTARY DEVICES & ACCESSORIES



### TURNLOK® LOCKING DEVICES

- Heavy-Duty Receptacles
- Heavy-Duty Flanged Inlets & Outlets



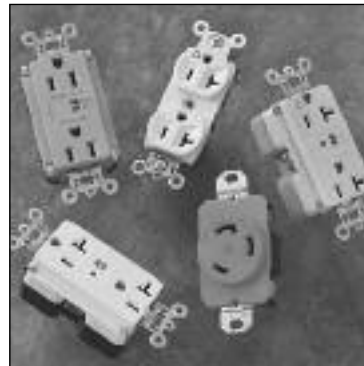
### GROUND CONTINUITY MONITORING (GCM)

- Extra-Hard Use Straight Blade
- Heavy-Duty Turnlok®



### STRAIGHT BLADE PLUGS & CONNECTORS

- Extra-Hard Use
- Heavy-Duty MaxGrip® M<sup>3</sup>



### SPD & ISOLATED GROUND DEVICES

- Construction Grade Isolated Ground
- Heavy-Duty Turnlok® Isolated Ground
- Heavy-Duty Isolated Ground SPD
- Heavy-Duty SPD
- Construction Grade SPD



### IEC 309 INDUSTRIAL PRODUCTS

- Fusible & Non-Fusible Mechanical Interlocks
- Fusible & Non-Fusible Safety Switches
- Pin & Sleeve Devices

## ALSO AVAILABLE...

- |                                      |                                     |                               |                            |
|--------------------------------------|-------------------------------------|-------------------------------|----------------------------|
| ■ Hospital Grade Devices             | ■ Straight Blade Plugs & Connectors | ■ Weatherproof Boxes & Covers | ■ Flexcor® Wire Mesh Grips |
| ■ SPD & Isolated Ground Devices      | ■ Turnlok® Locking Devices          | ■ IEC 309 Industrial Products | ■ Bulk Solutions           |
| ■ Ground Continuity Monitoring (GCM) |                                     |                               |                            |

**legrand®** | Pass & Seymour

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