T5835-W



Color : White

UPC Code : 078477979396

Country Of Origin : Please Contact Customer Service.

NEMA :  5-20R

Available Colors :

Black

Gray

Ivory

Light Almond

30W (6A) USB Dual Type-C/C Power Delivery Wall Outlet Charger with 20A Tamper-Resistant Outlet

20 Amp, 125 Volt, Decora Tamper-Resistant Outlet. NEMA 5-20R, 30W (6 Amps), Dual Type-C/C Power Delivery USB Chargers, Grounding, Side Wired & Back Wired - White

- POWERFUL – 30W charge on a single port. Up to 2x the charging power with PD-enabled devices
- INNOVATIVE – USB Type-C or USB-C provides faster charging and is emerging as the standard port on many phones, tablets and laptops
- ENHANCED SAFETY – Overcurrent protection helps protect electronic devices from over charging/heating and tamper-resistant outlets prevent unwanted objects from being inserted into the outlets
- FAST CHARGING – Smart chip ensures each device gets the power level it needs to charge fast and efficiently

Technical Information

Product Features

Amperage : 20 A
Brand : Decora
Color : White
Flammability : Rated V-0 per UL 94
Grade : Residential/Commercial Specification Grade
NEMA : 5-20R
Operating Temperature : -10°C to 40°C
Product Type : Outlet/USB Combo
Type : Type C/C with PD Duplex Receptacle
Voltage : 125 VAC
Wallplate : Not Included

Electrical Specifications

Amperage : 20 A
Body Material : Thermoplastic
Color : White
Cover Material : Thermoplastic
Grounding : Grounding
Horsepower Rating : 20A-1/2 HP
Ratings : 20A-125V
Strap Material : Steel
Voltage : 125 VAC

Environmental Specifications

Flammability : Rated V-0 per UL 94
Operating Temperature : -10°C to 40°C
Product ID : Stamped on Strap
Terminal Accom. : 14-12 AWG
Terminal ID : Brass-Hot Black-Hot White-Neutral Green-Gnd
Termination : Back & Side
Torque Range : 14 – 18 in.-lbs

Material Specifications

Body Material : Thermoplastic
Color : White
Cover Material : Thermoplastic
Grade : Residential/Commercial Specification Grade
Strap Material : Steel

Mechanical Specifications

Listed : cCSAus
NOM : 057
Product ID : Stamped on Strap
Terminal Accom. : 14-12 AWG
Terminal ID : Brass-Hot Black-Hot White-Neutral Green-Gnd
Termination : Back & Side
Torque Range : 14 – 18 in.-lbs
Warranty : 5-Year Limited

Standards & Certifications

FCC Part 15 : Class B
Listed : cCSAus
NOM : 057
UL 1310 : Yes
UL 498 : Yes
Warranty : 5-Year Limited

Features and Benefits

- The most advanced USB in-wall charger on the market with up to 2X the charging power with PD-enabled devices (No data transfer capability)
- Up to 30W charge when PD-enabled device connected to single port. Up to 15W charge per port (30W total) when both USB ports are connected to devices. Examples of maximum charging outputs are: Single port connected to PD-enabled device: 15VDC@2A (30W) or 9VDC@3A (27W) Single port connected to non-PD device: 5VDC@3A (15W)Both ports connected to devices (PD or non-PD): 5VDC@3A each (up to 30W total)
- Charges most Type-C devices as well as Type A devices (adapter required)
- Shallowest profile on the market for ease of installation
- Smart chip recognizes and optimizes the charging requirements of individual devices
- Built-in overcurrent protection helps protect the electronics from receiving too much power, which can damage the device
- Internal thermo regulator prevents the electronics from overheating
- USB Ports tested to meet the industry requirement to withstand over 10,000 insertions
- Compatible with USB 3.1, 3.0, 2.0, 1.1 devices
- Type-C USB Ports enable cables to be inserted in either direction
- Tamper-Resistant improves child safety – built-in shutter prevents access by most non-rated/foreign objects
- Charging time may be affected by the charge cord used. Leviton recommends using the cord provided with the device
- Compatible with Decora® wallplates and Decora Plus™ screwless wallplates
- Ideal for residential and commercial applications including kitchens, bedrooms, home offices, college dormitories, airport lounges, hospitals, salons and spas, hotels, meeting rooms, cafes, restaurants and more
- Compatible with Decora® wallplates and Decora Plus™ screwless wallplates. Wallplate sold separately
- No data transfer capability

Patents*

CA2621644	US7820909
CA2624409	US7868719
CA2677283	US8242362
CN200880004760.2	US8944859
MX338817	US9368982
US7355117	US9496726

*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

USB Outlet FAQ's

What are Leviton USB In-Wall Charger Outlets?

Leviton USB In-Wall Chargers have USB Ports and most models have 15 Amp or 20 Amp Tamper-Resistant Outlets. They are designed for adapter-free charging for two USB powered electronic devices at once, leaving the outlets free for additional power needs.

What are the ratings for the outlets?

- The T5635 Tamper-Resistant Outlet is rated at 15A-125V and is NEC® compliant.
- The T5633 Tamper-Resistant Outlet is rated at 15A-125V and is NEC® compliant.
- The T5833 Tamper-Resistant Outlet is rated at 20A-125V and is NEC® compliant.
- The T5632 Tamper-Resistant Outlet is rated at 15A-125V and is NEC® compliant.
- The T5832 Tamper-Resistant Outlet is rated at 20A-125V and is NEC® compliant.

Do Leviton USB In-Wall Chargers fit in a standard wallbox?

Yes, all the Leviton USB In-Wall Chargers are designed to fit in a standard single gang wallbox measuring at least 3” x 2” x 1½”.

Do the USB In-Wall Chargers wire differently than standard outlets?

No. USB In-Wall Chargers install the same as a standard outlet and can replace an existing outlet.

Do the Leviton USB In-Wall Chargers have a breakoff tab for split power applications?

No. USB In-Wall Chargers cannot be used for split power applications.

What devices can be charged using the Leviton USB In-Wall Chargers?

The Leviton USB In-Wall Chargers can charge the latest tablets, smartphones, standard mobile phones, handheld gaming devices, e-readers, digital cameras, and many more USB powered devices including but not limited to:

- Apple® Devices
- Samsung® Devices
- Google® Phones
- Tablets
- Smart and Mobile Phones
- Blackberry®, Android Phones
- Windows® Phones
- Nintendo Switch
- Bluetooth® Headsets
- Digital Cameras
- KindleTM, e-readers
- GPS
- Laptops with Type-C™ power ports (MacBook Pro® 2016 or later)
- Watches including: Garmin, Fitbit® and Apple

Can I install two Leviton USB In-Wall Chargers side-by-side?

Yes, they can be installed side-by-side or with any other standard wiring device.

How do I know if the Leviton USB In-Wall Chargers are charging my electronic device?

The electronic device will indicate that it is charging. In addition, Leviton USB In-Wall Chargers have a smart chip that recognizes the requirements of the electronic device connected and delivers the optimal level of charge.

How long will it take my electronic device(s) to charge?

Charging time depends on the electronic device battery, the cord used and the electronic device capability. The Leviton USB In-Wall Chargers are designed with a smart chip that recognizes your electronic device’s charging requirements and maximizes the current delivered throughout the charging process to ensure the most efficient charging time.

Can I charge multiple tablets at once?

Yes. Leviton In-Wall Chargers can charge as many tablets as there are available USB ports.

SPECIFICATION SUBMITTAL

JOB NAME:		CATALOG NUMBERS:	
JOB NUMBER:			

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Leviton has a global presence.
If you would like to know where your local Leviton office is located please go to:
www.leviton.com/international/contacts/