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# Pass & Seymour®

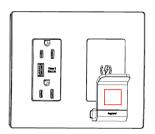
radiant® Duplex Receptacle with 3.1A USB and Wireless Charging Wall Plate for 1 gang box installation

Prise double radiant® avec prise USB 3.1A et plaque murale de charge sans fil pour une installation sur boîtier simple

Tomacorriente dúplex radiant<sup>®</sup> con placa de pared de carga mediante USB e inalámbrica de 3,1 A para la instalación de uns caja de distribución eléctrica Installation Instructions • Instructions d'installation • Instrucciones de Instalación

### Catalog Number(s) • Numéro(s) de Catalogue • Les Numéros de Catalogue: RWC826USB

Country of Origin: Made in China • Pays d'origine: Fabriqué en Chine • País de origen: Hecho en China



Receptacle: 15amp, 125VAC USB: Class 2, 5Vdc, 3.1A Wireless Nominal Output: 5V, 1A

Tomacorriente: 15 A, 125 V CA USB: Clase 2, 5 V CC, 3,1 A Salida nominal inalámbrica: 5 V, 1A

## READ & SAVE THESE INSTRUCTIONS!

#### To prevent severe shock or electrocution, always turn power OFF at the service panel before working with wiring.

- Use this device with copper or copper-clad wire
   Do not use with aluminum wire
- Do not use with aluminum wire.

  Must be installed in accordance with National
- and Local electrical codes.

   All cables should be routed away from the
- outlet openings.

  Outlets are not intended to support devices
- or appliances.

Do not hang devices by charging cord.

WARNING: IMPROPER WIRING OF ANY ELECTRICAL DEVICE CAN CAUSE SERIOUS INJURY OR DEATH. THESE WIRING DEVICES SHOULD BE INSTALLED BY AN ELECTRICIAN OR OTHER QUALIFIED PERSON.

## LIRE ET ENREGISTRER CES DIRECTIVES! MISE EN GARDE:

- Afin d'éviter des chocs ou une électrocution graves, toujours mettre le panneau électrique hors tension avant d'effectuer des travaux de câblage.
- Utiliser ce dispositif avec du fil en cuivre ou recouvert de cuivre. Ne pas utiliser avec du fil d'aluminium
- fil d'aluminium.

  Doit être installé conformément aux codes nationaux et régionaux de l'électricité.

  Tous les câbles doivent passer loin des
- ouvertures des prises de courant.
- Les prises de courant ne sont pas conçues pour soutenir des dispositifs ou des appareils.
   Ne pas suspendre les dispositifs par leur cordon d'alimentation

MISE EN GARDE: LE CÂBLAGE INADÉQUAT DE TOUT APPAREIL ÉLECTRIQUE PEUT CAUSER DES BLESSURES GRAVES OU LA MORT. LE CÂBLAGE DE CES DISPOSITIFS DOIT ÊTRE FAIT PAR UN ÉLECTRICIEN OU UNE AUTRE PERSONNE COMPÉTENTE.

## LEA Y GUARDE ESTAS INSTRUCCIONES. PRECAUCIÓN:

- Para evitar serios electrochoques o electrocución, siempre APAGUE el suministro eléctrico en el panel de servicio antes de trabajar con los cables.
- Utilice este dispositivo con alambres de cobre o revestidos de cobre. No usar con cables de aluminio
- Se debe instalar de acuerdo con los códigos eléctricos nacionales y locales
- Todos los cables deben ser alejados de la abertura de la salida.
- Las salidas no tienen el objeto de admitir dispositivos o electrodomésticos. No use el cable de carga para colgar los dispositivos.

ADVERTENCIA: EL CABLEADO INCORRECTO DE UN DISPOSITIVO ELÉCTRICO PUEDE CAUSAR LESIONES GRAVES O AÚN LA MUERTE. UN ELECTRICISTA U OTRA PERSONA COMPETENTE DEBE INSTALAR ESTOS DISPOSITIVOS DE CABLEADO.

#### FCC COMPLIANCE — FCC ID: YV8-RWC826USBV2 IC: 9922A-RWC826USBV2 HVIN: RWC826USBV2

CAUTION: Changes or modifications not expressly approved could void your authority to use this equipment. This device complies with Part 15 of the FCC Rules. Operation to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To comply with FCC and other RF exposure requirements, please

To comply with FCC and other RF exposure requirements, please maintain a distance of 20cm between the charger and your body when in use.

INDUSTRY CANADA – This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

MISE EN GARDE: Les changements ou les modifications qui ne sont pas expressément approuvés pourraient annuler votre autorisation d'utiliser ce matériel. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Afin de se conformer à la FCC et aux autres exigences visant

susceptible d'en compromettre le fonctionnement. Afin de se conformer à la FCC et aux autres exigences visant l'exposition aux radiofréquences, conserver une distance de 20 cm entre le chargeur et votre corps pendant l'utilisation. PRECAUCIÓN: Los cambios o modificaciones que no sean expresamente aprobados podrían anular su autoridad para usar este equipo. Este dispositivo cumple con la Parte 15 de las Reglas de la FCC. Operación bajo las siguientes dos condiciones: (1) Este dispositivo no debe provocar interferencia dafina, y (2) este dispositivo debe aceptar cualquier interferencia recibida, incluso interferencia que pueda provocar una operación no deseade.

A fin de cumplir con la FCC y otros requisitos de exposición a frecuencia de radio, mantenga una distancia de 20cm entre el cargador y su cuerpo cuando esté en uso.

**DESCRIPTION:** This device is a radiant® Duplex Receptacle with USB charger along with a Wireless charging Wall Plate. The USB provides 3.1A total DC power at 5 Volts for charging USB devices and supplies power to the wireless charger. The USB port is for charging purpose only and is not intended for data transfer. The wireless charger works with all phones equipped with a Qi receiver.

### Qi STANDARD:

- Qi (pronounced "chee") is the global standard for compatible wireless charging.
- Just like Bluetooth<sup>®</sup> set the standard for exchanging data over short distances or Wi-Fi™ set the standard for wireless networking, Qi sets the standard for wireless charging.
- To charge, you just place a Qi-enabled device on a Qi charging surface, there are no cords to plug into the phone.
- To find Qi compatible devices, go to: https://www.wirelesspowerconsortium.com/products

#### **HOW QI WORKS:**

- Qi works by generating a safe electromagnetic field between a charger and a device through a wellestablished process called magnetic induction. Magnetic induction has been used for more than a century to make power transformers.
- Qi chargers have a built-in transmitting coil that intelligently communicates with Qi devices using a specific electromagnetic frequency, so any Qi device will work with any Qi charger, now and in the future.

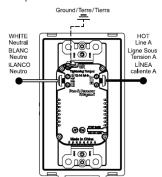
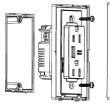
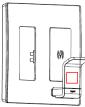


Figure 1/Figura 1/Figure 1

### Fits Single Gang Electrical Box





#### INSTALLATION INSTRUCTIONS:

- Disconnect power to circuit by removing fuse or turn circuit breaker OFF before installing. Before wiring, verify that power has been removed by testing with a circuit tester at the outlet box.
- To replace existing device, remove wall plate and pull device from box. If new installation, skip to step 5.
- 3. Label wires connected to existing device.
- 4. Disconnect existing power.
- Strip wires to length 1/2" using gauge located on back of the device. Use #14 - #10 AWG solid or stranded copper wire.
- 6. Install device per corresponding wiring diagram, see Figure 1.
- 7. Torque terminal screws to 12-14 inch-pounds.
- 8. Mount device to the wall box, ensure "UP" arrows are oriented properly.
- Snap wall plate with integral wireless charger to device and restore power to circuit.

	Operational Status				
LED			Charge Complete	Charge Complete	
Color	Standby	Charging	(Android)	(iOS*)	Fault
Red	Off	On	Off	On	Blink Slow
Green	Off	Off	On	Off	Blink Slow

\*NOTE – LED remains Red with iOS products. Refer to charge indicator on phone for percent charged.