

# New Weather-Resistant USB Charging Receptacles Type A&C

**HUBBELL**<sup>®</sup>  
Wiring Device-Kellems

## Charger Outlets

Next Generation  
in Technology  
USB Type-C



Hubbell Wiring Device-Kellems announces its new weather-resistant USB charging receptacle. Now, being outdoors no longer means worrying about finding a charging source. Hubbell's weather-resistant USB receptacle offers a safe and reliable solution, conveniently expanding device charging to the outdoors.

These receptacles comply with Section 406.9 of the National Electrical Code. Whether it's at a stadium, outdoor restaurant, amusement park, or a backyard patio, the new weather resistant line offers a safe, quick, and reliable way to charge portable electronics.



# New Weather-Resistant USB Charging Receptacles Type A&C

## Features

- Weather and Tamper-Resistant Commercial Grade Duplex Compatible
- Combination Ports, One Type A, One Type C
- High Power 5 Amp, 5 Volt USB Output
- USB Ports Rated 10,000 Cycles

## Ordering Information

| Description   | Color        | 15A 125V            | 20A 125V            |
|---|--------------|---------------------|---------------------|
| USB Charger Outlet:                                       | Black        | <b>USB15AC5BKWR</b> | <b>USB20AC5BKWR</b> |
| One Type A and one Type-C port configurations, high power | Brown        | <b>USB15AC5WR</b>   | <b>USB20AC5WR</b>   |
| 5 Amp, 5 Volt USB output,                                 | Gray         | <b>USB15AC5GYWR</b> | <b>USB20AC5GYWR</b> |
| USB ports rated 10,000 cycles                             | Ivory        | <b>USB15AC5IWR</b>  | <b>USB20AC5IWR</b>  |
| Commercial Grade Tamper-Resistant duplex receptacle.      | Light Almond | <b>USB15AC5LAWR</b> | <b>USB20AC5LAWR</b> |
|   | White        | <b>USB15AC5WWR</b>  | <b>USB20AC5WWR</b>  |

## Specifications

|                 |                 |
|-----------------|-----------------|
| Face            | Thermoplastic   |
| Base            | Thermoplastic   |
| Indicator       | Green LED       |
| Contacts Clamp  | Brass           |
| Terminal Screws | Stainless Steel |
| Mounting Strap  | Brass           |
| Mounting Screws | Stainless Steel |
| USB Ports       | Stainless Steel |

## Performance

| Electrical           |  |
|----------------------|--|
| Current Interrupting | Certified for current interrupting at full rated current                       |
| Dielectric Voltage   | Withstands 2,000V minimum  |
|                      | Complies with USB BC1.2 Battery Charging and 3.0 Power Delivery Specifications |

| Mechanical              |   |
|-------------------------|---|
| Product Identification  | Ratings are a permanent part of the device<br>#14-#10 AWG copper stranded or solid conductor only |
| Terminal Identification | Terminals identified in accordance with UL 498 and CSA  |
| USB Ports               | Stainless steel rated for 10,000 plug insertions and removal                                      |

| Environmental         |   |
|-----------------------|---|
| Flammability          | UL 94V-2  |
| Operating Temperature | Maximum continuous 75°C, minimum -40°C (w/o impact) |
| Outdoor Suitability   | UL 74C 11   |

## 2017 National Electrical Code (NEC®) Requirement

### 406.9 Receptacles in Damp and Wet Locations

(B) Wet Locations. (1) 15 and 20 Ampere Receptacles in a Wet Location. 15 and 20 ampere, 125 and 250 volt receptacles installed in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted. An outlet box hood installed for this purpose shall be listed, and shall be identified as "extra-duty." Other listed products, enclosures, or assemblies providing weatherproof protection that do not utilize an outlet box need not be marked "extra-duty." All 15 and 20 ampere, 125 and 250 volt non locking-type receptacles shall be listed weather resistant type. Exception: 15 and 20 ampere, 125 through 250 volt receptacles installed in a wet location and subject to routine high-pressure spray washing shall be permitted to have an enclosure that is weatherproof when the attachment plug is removed. (2) Other Receptacles. All other receptacles installed in a wet location shall comply with (B)(2)(a) or (B)(2)(b). (a) A receptacle installed in a wet location, where the product intended to be plugged into it is not attended while in use, shall have an enclosure that is weatherproof with the attachment plug cap inserted or removed. (b) A receptacle installed in a wet location where the product intended to be plugged into it will be attended while in use (e.g., portable tools) shall have an enclosure that is weatherproof when the attachment plug is removed.

