

New Weather-Resistant USB Charging Receptacles Type A&C

HUBBELL[®]
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	USB15AC5BKWR	USB20AC5BKWR
One Type A and one Type-C port configurations, high power	Brown	USB15AC5WR	USB20AC5WR
5 Amp, 5 Volt USB output,	Gray	USB15AC5GYWR	USB20AC5GYWR
USB ports rated 10,000 cycles	Ivory	USB15AC5IWR	USB20AC5IWR
Commercial Grade Tamper-Resistant duplex receptacle.	Light Almond	USB15AC5LAWR	USB20AC5LAWR
	White	USB15AC5WWR	USB20AC5WWR

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 #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.

