

QC3.0 USB Charger/Duplex Tamper-Resistant Receptacles

APPLICATION

The Keygma QC3.0 USB Charger/Duplex Tamper-Resistant Receptacles offer high power charging capabilities to get your electronic devices up and running fast! It features a smart chip that recognizes and optimizes the charging power of your device for fast and efficient charging. Strategically placed vertical USB Ports provides generous room to insert and maneuver charging cords and adds to the contemporary and aesthetically appealing design. Plus, adapter-free charging eliminates unsightly clutter contributing to a neat appearance on countertops, desktops or wherever you choose to charge.

Residential and Commercial Applications

- Kitchens
- Bedrooms
- Home Offices
- Airport Lounges
- Salons and Spas
- Hotels, Meeting Rooms
- Office Cubicles
- College Dormitories
- Cafes, Coffee Houses, Restaurants

KU-15TQ

Compatibility

The output C protocol chip supports 7 kinds of fast charge agreements:

- Support QC3.0/QC2.0 Class A
 - ualcomm Certificate No.: 478786303-2
 - Support QC3.0 Class A: 3.6V-12V, 0.2V/step
 - Support QC2.0 Class A: 5V, 9V and 12V
- Support Huawei FCP fast charge 5V and 9V voltage configuration
- Support Samsung AFC fast charge 5V and 9V voltage configuration
- Support Spreadtrum SFCP fast charge 5V, 9V and 12V voltage configuration
- Support Apple 2.4A: DP=2.7V, DM=2.7V
- Support Samsung 2.0A: DP=1.2V, DM=1.2V
- Support BC1.2: DP and DM short circuit

FEATURES AND BENEFITS

- Total output power: 20W
- Main power chip: INN2215K, C3.0, high safety coefficient
- Two high-powered USB charging ports:
 - One USB port with 5V/3A, 9V/2A, 12V/1.5A
 - The other USB port with 5V/2A
- Smart chip designed for recognizing and optimizing the charging requirements of individual electronic devices
- Two vertical USB ports are spaced to provide more room for maneuvering the cables
- 15A 110-240V 60Hz Tamper-Resistant Receptacles
- Fits in a standard wallbox, is compatible with standard wall-plates and can be multi-ganged with other standard devices
- Back and side wired
- LED indicator
- Over-charging, over-current and short-circuit protection

SPECIFICATIONS

Electrical

- Rating: 15A 110-240V 60Hz
- Horsepower Rating: 15A 1/2 HP
- Grounding

Mechanical

- Torque Range: 12-14 inch pounds
- Terminal Accom: 14-12 AWG
- Termination: Back & Side
- Terminal ID: Brass-Hot; Black-Hot; White-Neutral; Green-Gnd

Environmental

- Operating Temperature: -10°C to 40°C

AGENCY STANDARDS AND COMPLIANCE

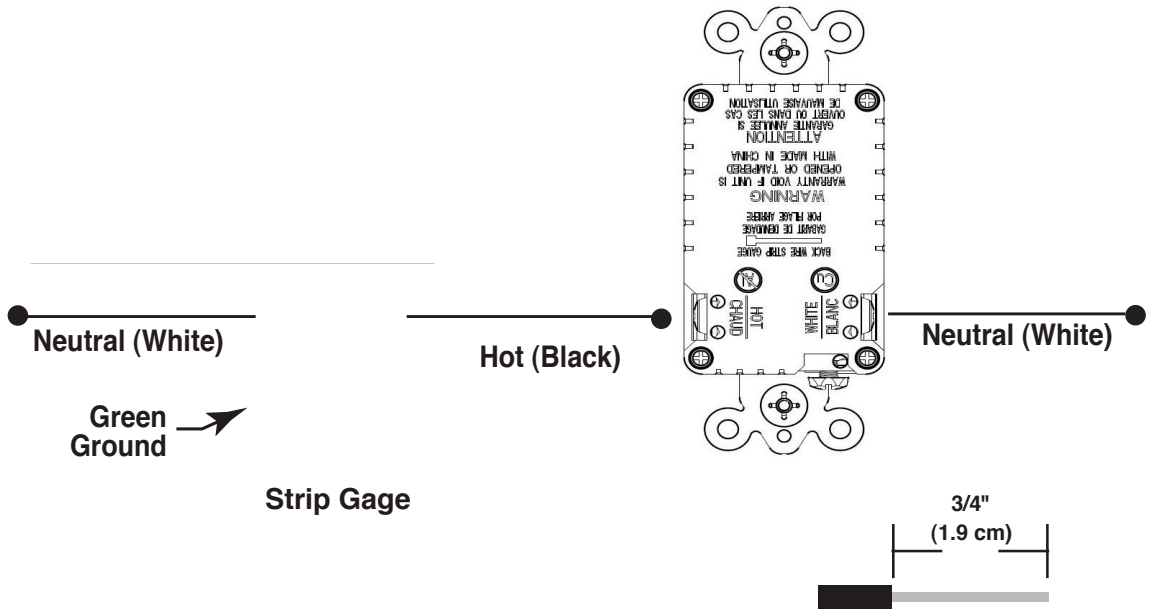
- cCSAus listed
- cETLus listed: 5001170
- FCC Part 15: Class B for Residential

WARRANTY

Two-Year Limited Warranty

DIMENSIONAL DRAWINGS

WIRING DIAGRAMS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	CHARGING CAPABILITY	RATING	COLOR*
KU-15TQ	15A QC3.0 USB Charger/Duplex Tamper-Resistant Receptacle	One with 5V/3A, 9V/2A, 12V/1.5A The other with 5V/2A	15A 110 -240V	White

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