

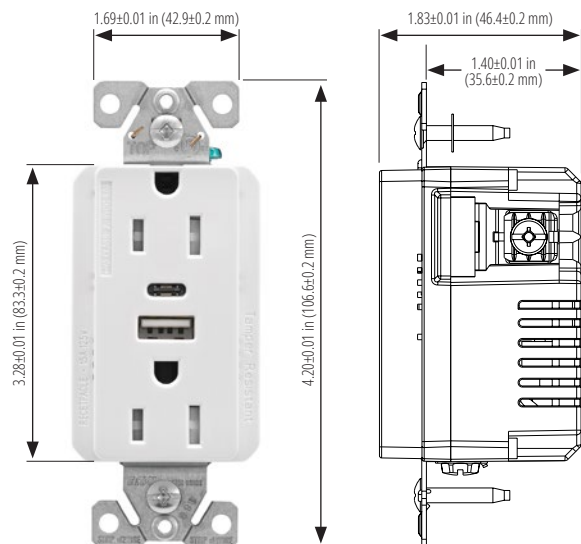
# Technical Data

## USB Type A/C with tamper resistant duplex receptacle

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:



**Arrow Hart Website**  
Buyer's Guide Product page



TRUSBAC15

### AVAILABLE IN THESE COLORS

\*For ordering devices, include Cat. no. followed by the color suffix, for example: TRUSBAC15\_W

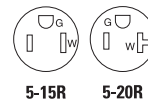
<b>B</b>	<b>BK</b>	<b>GY</b>	<b>LA</b>	<b>V</b>	<b>W</b>
Brown	Black	Gray	Light Almond	Ivory	White

### SPECIFICATIONS

<b>Catalog No</b>	TRUSBAC15, TRUSBAC20
<b>Device Type</b>	USB A&C combination charger with tamper resistant duplex receptacle
<b>Wiring type</b>	Back and side wire
<b>Testing &amp; Code Compliance</b>	cULus Listed to UL498 and UL1310, E15058
<b>Environmental Specifications</b>	<b>Flammability:</b> Meets UL 94 requirements; V2, 5VA rated <b>Temperature rating:</b> -20°C to 60°C (-4°F to 140°F)
<b>Electrical Specifications: AC output</b>	<b>Dielectric voltage:</b> Receptacle withstands 2000V per UL498 <b>Temperature rise:</b> Receptacle - max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
<b>Electrical Specifications: DC output</b>	<b>Switching frequency:</b> Typical 130 kHz <b>Output voltage:</b> Nominal 5V (+/- 10%) <b>Protection:</b> Current limiting and thermal shutdown protection <b>Output current:</b> Constant current maximum 5.0A
<b>Mechanical Specifications</b>	<b>Terminations:</b> Device can be wired using #10 to #14 AWG wires
<b>Material specifications</b>	<b>Top Housing</b> PC <b>Bottom Housing</b> PBT <b>Strap</b> Zinc plated steel, .047" thick <b>Auto Ground Clips</b> Phosphor bronze <b>Line Contacts</b> 0.030" thick brass <b>Ground Contact</b> 0.014" thick brass <b>Tamper Resistant Shutters</b> Shutter Assemblies <b>Terminal Screws</b> No. 8-32 Clamp-type terminal gold color (Line Terminal), white color plating (Neutral Terminal), green color plating (Grounding Terminal)

### DESCRIPTION

**2-Pole, 3-Wire grounding**  
**15A, 125V/AC, 5V/DC, 5.0A**  
**20A, 125V/AC, 5V/DC, 5.0A**  
**NEMA 5-15R, 5-20R**



### USB A&C CHARGER WITH TR DUPLEX RECEPTACLE

Catalog no.	Rating		USB Rating		Color suffix
	A	V/AC	Amp	V/DC	
<input type="checkbox"/> TRUSBAC15_	15	125	5A	5V	B, BK, GY, LA, V, W
<input type="checkbox"/> TRUSBAC20_	20	125	5A	5V	B, BK, GY, LA, V, W

### APPLICATIONS

- Eaton's USB Type A&C duplex receptacle is an all-in-one convenient fast charging solution for both Type A and C electrical devices in residential and commercial applications.
- USB A&C duplex receptacles eliminate clutter by allowing adapter-free charging for compatible electronic devices, while enabling simultaneous charging of up to two devices rated at 5A charging capability.

### DESIGN FEATURES

- Standard AC receptacle with USB-A and USB-C ports rated at a combined 5.0A
- USB-C charging port charges most electronic devices that comply with the USB-C standard
- 25W total output power rating
- Tamper resistant shutters provide compliance with NEC® Article 406.12 that states that all 15A and 20A, 125V receptacles installed in dwelling units must be tamper resistant
- Replaces a standard duplex receptacle
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper is used
- Thermoplastic top and back-body are virtually unbreakable to deliver years of durable performance
- Steel mounting strap is zinc plated for added corrosion resistance
- Convenient patented built-in wire strippers speed installation
- Triple wipe blade contacts and double wipe ground contacts to insure long-term blade retention
- Reversible Type C port allows for consistent charging regardless of plug-in orientation

### COMPLEMENTARY PRODUCTS

**Wallplates:** PJ26W, PJS26W

### ADDITIONAL RESOURCES



Scan QR code for additional marketing collateral