



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

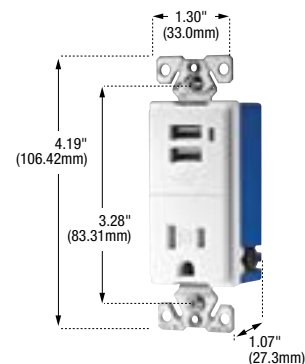
Combination USB Charger with Tamper Resistant Receptacle

2-Pole, 3-Wire Grounding
15A, 125V/AC
5V/DC, 700mA

Commercial Specification Grade Combination USB Charger

Features

- Standard AC single receptacle with two USB charging ports rated at 700mA
- Dual USB charging ports charge most compatible electronic devices that charge via a 5V charger adapter
- Three (3) pre-stripped 6" wire leads for line, neutral and ground for quick and easy installation
- Tamper Resistant shutters provide compliance with 2011 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 installations
- Triple wipe blade contacts and double wipe ground contacts to insure long-term blade retention



TR7740W

Pre-Stripped Wire Leads



Receptacle Rating A	V/AC	USB Rating mA	V/DC	Description	Color Suffix	Catalog No.
15	125	700	5	Combination USB Charger with Tamper Resistant Receptacle	A, BK, LA, V, W	□ TR7740__

Color Ordering Information:

For ordering devices, include Catalog No. followed by the Color Suffix: A (Almond), BK (Black), LA (Light Almond), V (Ivory), W (White)

A	BK	LA	V	W
(Almond)	(Black)	(Lt. Almond)	(Ivory)	(White)

TESTING & CODE COMPLIANCE

- cULus Listed to UL498 and UL1310,

MATERIAL CHARACTERISTICS

- Environmental: Flammability meets UL94 requirements; V2 rated
- Temperature Rating: -20°C to 60°C (-4°F to 140° F)

Specifications and availability are subject to change without notice.

www.cooperwiringdevices.com

Cooper Wiring Devices
by **FATN**

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Specification & Performance Data for the Combination USB Charger with Tamper Resistant Receptacle

Application

The USB Single Receptacle provides quick and convenient access to charge virtually any electronic component including smart phones, tablets, e-readers, cameras and MP3 players. The combination device provides code compliance with 2011 NEC Article 406.12 that requires Tamper Resistant Receptacles in dwelling units.

Device Type		Combination USB TR Receptacle	
Wiring Type		Back & side wire	
Testing & Code Compliance		cULus Listed to UL498 and UL1310	
Specifications: Environmental	Flammability	Meets UL94 requirements; V5 rated	
	Temperature Rating	-20°C to 60°C (-4°F to 140°F)	
Specifications: Electrical	AC Output	Dielectric Voltage	Receptacle withstands 2000V per UL498
		Temperature Rise	Receptacle - max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
	DC Output	Switching Frequency	Typical 66kHz
		Output Voltage	Nominal 5V (+/- 10%)
		Protection	Current Limiting and Thermal Shutdown Protection
		Output Current	Constant Current Maximum 700mA
Specifications: Mechanical	Base Device Terminal Accommodation	#14 or #12 AWG	
	Voltage Ratings	Permanently marked on device	
Specifications: Materials	Face	PVC	
	Base	PVC	
	Strap	0.045" thick steel, zinc plated	
	Auto Ground Clip	Phosphor Bronze	
	Line Contacts	0.030" thick triple wipe brass	
	Ground Contact	0.030" thick double wipe brass	
	Terminal Screws	#8-32 steel, brass plated; neutral screw nickel plated	
	Ground Screw	#8-32 steel, zinc plated, green	
	Tamper Resistant	Reliable Delrin shutter assembly	