

Combination device families

Combination USB charger with tamper resistant receptacle

B-14

Traditional style heavy

duty grade

combination



Decorator heavy duty grade devices



combination B-15

Dimmable nightlight heavy duty grade combination devices **B-18**



Combination device colors

Almond



White







Lt. Almond

devices

The Eaton difference



- Convenient patented built-in wire stripper speeds installation
- Steel mounting strap is zinc plated for added corrosion resistance
- USB Receptacles allow for quick and convenient charging of most electronic accessories
- Nightlight models feature dimmable LED lamps





Specific combination device solutions for today's needs



USB charging devices

Perfect for quickly and easily charging most electronic components without powered computers or bulky adapters.



Shown: 7728



See page B-14



Light & motor control

Combination switches are horsepower rated to carry motor loads such as bathroom fans and garbage disposals on the same or separate circuits.

See page B-15



LED nightlight combinations

Ideal for bathrooms, hallways, stairs and landings, flush-mount LED nightlight combination devices provide added safety and comfort along with switch or receptacle functionality.

See page B-18



Shown: TR7735





Combination devices

Combination USB charger with tamper resistant receptacle

Product description

2-pole, 3-wire grounding 15A,125V/AC, 5V DC 700MA 15A 125V/AC, 5V DC 2.4A 15A,125V/AC, 5V DC 3.1A 20A,125V/AC, 5V DC 3.1A



5-15R

5-20R



TR7740



TR7755

Design features

- Standard AC receptacle with two USB charging ports for conveniently charging most electronic accessories
- Dual USB charging ports charge most compatible electronic devices that charge via a 5V power adapter
- Three (3) pre-stripped 6" wire leads for line, neutral and ground for quick and easy installation (TR7755 and TR7756 only)
- Tamper resistant receptacles provide compliance with 2014 NEC® Article 406.12 which states that all 15A and 20A, 125V/AC receptacles installed in dwelling units must be tamper resistant
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure and 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 speeds installation
- Backwire clamps on side terminals provide for easy installation of #12 and #14 AWG wire (TR7740/TR7741)
- Triple wipe blade contacts and double wipe ground contacts to insure long-term plug retention
- Replaces a standard duplex receptacle for USB charging capability without the need for special tools or bulky adapters

Combination USB charger with TR receptacle





Kating						
Α	V/AC	Α	V/DC	Description	Color suffix	Catalog no.
15	125	0.7	5	Combination USB charger with TR receptacle	A, BK, GY, LA, V, W	□ TR7740
15	125	2.4	5	Combination USB charger with TR receptacle	A, B, BK, GY, LA, V, W	☐ TR7741
15	125	3.1	5	USB charger with TR duplex receptacle, wire leads	A, B, BK, GY, LA, V, W	□ TR7755
20	125	3.1	5	USB charger with TR duplex receptacle, wire leads	A, B, BK, GY, LA, V, W	□ TR7756

cULus Listed UL 498 and UL1310; NOM certified

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)















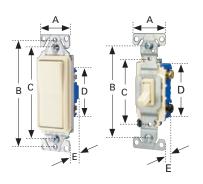
Dimensional information: B-68 Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.



Tamper resistant

Switches

Family	Α	В	С	D	E
Decorator standard grade, single-pole & 3-way	1.44" (36.6mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.74" (69.6mm)	0.97" (24.6mm)
Decorator standard grade, 4-way	1.44" (36.6mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.60" (66.1mm)	1.38" (35.1mm)
Heavy duty grade toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.00" (50.8mm)	1.05" (26.7mm)
Standard grade toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)
Standard grade toggle, less ears	0.75" (19.1mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)
CO/ALR standard grade toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)



Circuit control switches

Catalog no.	Α	В	C
452	0.50"	0.88"	0.53"
	(12.7mm)	(22.4mm)	(13.5mm)



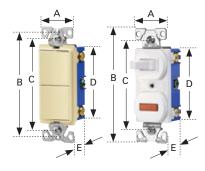
Feed-through cord switches

Catalog no.	Α	В	С
410	1.35"	0.91"	0.55"
	(34.5mm)	(23.1mm)	(14.0mm)
933	2.49"	1.47"	1.25"
	(63.4mm)	(36.7mm)	(31.6mm)



Combination devices

Family	Α	В	C	D	E
Decorator combination	1.30"	3.81"	3.28"	2.65"	1.08"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.3mm)	(27.4mm)
Traditional combination	1.30"	4.19"	3.28"	2.65"	1.08"
	(33.0mm)	(106.4mm)	(83.3mm)	(67.3mm)	(27.4mm)
Nightlight combination	1.30"	3.81"	3.28"	2.65"	1.08"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.3mm)	(27.4mm)



Duplex receptacle

Family or Catalog no.	Α	В	C	D	E
Heavy duty grade tamper resistant	1.24"	4.00"	3.23"	2.63"	1.04"
	(31.5mm)	(101.6mm)	(82.0mm)	(66.8mm)	(26.4mm)
Decorator standard grade	1.30"	3.81"	3.28"	2.12"	0.69"
	(33.0mm)	(96.8mm)	(83.3mm)	(53.8mm)	(17.5mm)
Standard grade, except 298	1.31"	4.19"	3.28"	2.63"	0.69"
	(33.3mm)	(106.4mm)	(83.3mm)	(66.8mm)	(17.5mm)
298	1.31"	4.19"	3.28"	2.63"	0.74"
	(33.3mm)	(106.4mm)	(83.3mm)	(66.8mm)	(18.8mm)
CO/ALR standard grade	1.38"	4.06"	3.28"	2.61"	0.71"
	(35.1mm)	(103.1mm)	(83.3mm)	(66.3mm)	(18.0mm)

