

## Combination device families

Combination USB charger with tamper resistant receptacle

**B-14** 

Traditional style heavy

duty grade

devices

combination



Decorator heavy duty grade combination devices



B-15



Dimmable nightlight heavy duty grade combination devices







Combination device colors









Gray

Lt. Almond

**B-16** 

## 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.





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





Shown: 7728



#### 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



### Decorator heavy duty grade combination devices

#### **Product description**

Single-pole, 3-way 15A,120/277V/AC switches 15A,125V/AC receptacles



#### 5-15R





**Design features** 

- 120/277V/AC rating ideal for fluorescent lighting fixtures and a broad variety of applications
- Switches are horsepower rated for motor loads per UL20
- Thermoplastic rocker, top and backbody are virtually unbreakable to deliver years of durable performance
- 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
- · Steel mounting strap is zinc plated for added corrosion resistance
- · Convenient patented built-in wire stripper speeds installation
- Backwire clamps on side terminals provide for easy installation of #12 and #14 AWG wire
- Triple wipe blade contacts and double wipe ground contacts to insure long-term plug retention (TR7730)
- Tri-combo screw heads offer greater installation flexibility

#### **Decorator combination switches**





One single-pole switch w/ one 3-way switch, back & side wire A, BK, LA, V, W



Rat	ing			/
Α	V/AC	Description	Color suffix	Catalog no.
15A	120/277	Two single-pole switches, back & side wire	A, BK, LA, V, W	□7728
		Three single-pole switches, back & side wire	A, BK, LA, V, W	□7729
		Two 3-way switches, back & side wire	A, BK, LA, V, W	□7731

cULus Listed to UL20, file no. E18704; NOM certified

Rating V/AC

120 switch

#### Decorator combination switch with receptacle

One single-pole switch with

one tamper resistant NEMA 5-15R receptacle,





Color suffix	Catalog no.	(
Λ DV IΛ \/ \Λ/	□ TD7720	

□7732

	back & side wire
cULus Listed to UL20,	file no. E18704; NOM certified

Description

#### Horsepower rated for motor loads per UL20

A	Rating 120V/AC	240V/AC	Max. Amps
15	1/2 HP	2 HP	12

#### **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)



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



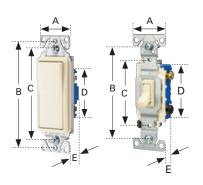
Tamper resistant



🔬 RoHS compliant - Page G-21

## **Switches**

Family	Α	В	C	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)	



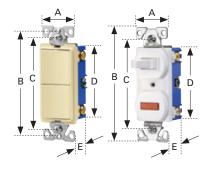
# Feed-through cord switches

Catalog no.	Α	В	C
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)

