SECTION C



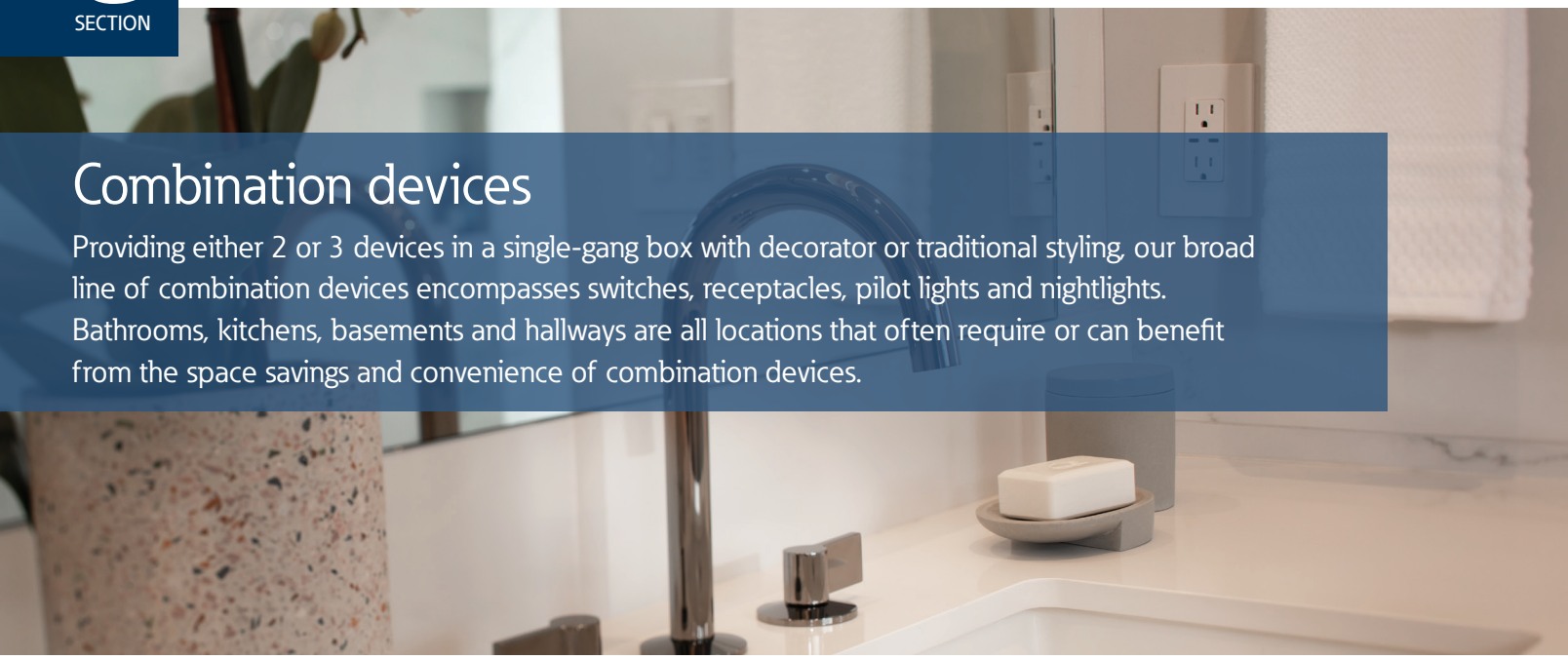
C
SECTION

Combination Devices

RESIDENTIAL | COMMERCIAL | INDUSTRIAL

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Combination devices

Providing either 2 or 3 devices in a single-gang box with decorator or traditional styling, our broad line of combination devices encompasses switches, receptacles, pilot lights and nightlights. Bathrooms, kitchens, basements and hallways are all locations that often require or can benefit from the space savings and convenience of combination devices.

Combination families

USB duplex receptacles



C-4

Decorator combination devices



C-8

Standard grade combination devices



C-9

LED combination nightlights



C-11

The Eaton difference

- USB with GFCI receptacle combines ground fault protection and convenient USB charging in a single device, helping reduce outlet clutter while keeping smartphones, tablets, and other devices powered.
- USB Receptacles allow for quick and convenient charging of most electronic accessories
- Nightlight models feature dimmable LED lamps
- Convenient patented built-in wire stripper speeds installation
- Steel mounting strap is zinc plated for added corrosion resistance



Specific combination device solutions for today's needs



USB charging devices

Eaton's USB charging receptacles offer fast, convenient and efficient charging of portable electronic devices directly from a standard outlet without bulky adapters or powered computers.

See page C-4

Shown:
TRUSBAC15





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 C-6

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 C-9

Shown:
TR7734



24W USB charging devices

24W GFCI with USB receptacle



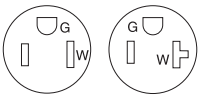
TRGFUAC15



TRGFUC20

Product description

2-pole, 3-wire grounding
15A, 125V/AC
20A, 125V/AC



5-15R **5-20R**

Design features

- Integrated GFCI and USB charging combines protection and charging convenience in a single device, reducing wall clutter and maximizing functionality.
- 24W total USB output provides convenient charging for today's smartphones, tablets, and portable devices directly from the wall.
- USB Type A/C or USB Dual Type C options supports both existing and newer charging devices for greater flexibility.
- Automatic self-testing every 5 seconds continuously verifies proper operation to help ensure ongoing protection.
- Reverse wiring protection prevents power delivery when wiring is installed incorrectly, enhancing safety during installation.
- End-of-Life protection prevents the device from being reset when protection capabilities have reached end of service life.
- Smart technology optimizes charging performance while helping protect connected devices.
- Tamper resistant shutters help protect children from accidental electrical contact. TR TAMPER RESISTANT
- Fitting in a standard junction box, the low-profile device provides additional room for wiring and makes replacement installations easier.
- High-durability construction designed for long service life with impact-resistant, flame-retardant materials and performance tested beyond UL endurance requirements.

GFCI with USB receptacles, back & side wire

Rating						
A	V/AC	W	NEMA	Description	Catalog no.	Color suffix
15	125	24W	5-15R	GFCI with USB Type A/C receptacle	☐ TRGFUAC15W	W
20	125	24W	5-20R	GFCI with USB Type A/C receptacle	☐ TRGFUAC20W	W
15	125	24W	5-15R	GFCI with USB Type C receptacle	☐ TRGFUC15W	W
20	125	24W	5-20R	GFCI with USB Type C receptacle	☐ TRGFUC20W	W

Color ordering information:

For ordering devices, include Catalog No. followed by the Color suffix: W (White)

W
(White)

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

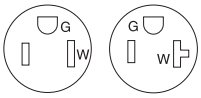
TR Tamper resistant

25W High power USB charging devices

Combination 25W USB charging devices with TR duplex receptacle

Product 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



5-15R 5-20R



TRUSBAC15



TRUSBAC20



TRUSBC15



TRUSBC20

Design features

- Standard duplex receptacle with one USB Type A/C or USB Dual Type C ports rated at a combined 5.0A
- USB Dual Type C charging ports charge most electronic devices that comply with the latest USB-C standard
- Tamper resistant shutters provide compliance with the latest NEC requirements for all 15A and 20A, 125V and 250V,non-locking type receptacles installed in a dwelling unit to be tamper resistant
- Black tamper resistant shutters nearly disappear from view, creating a seamless, contemporary look
- 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 exclusive built-in wire strippers speed installation
- Replaces a standard duplex receptacle and uses a decorator style wallplate

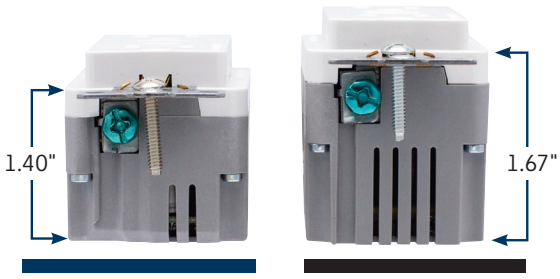
TR TAMPER RESISTANT

USB chargers with TR duplex receptacle

Rating A	Rating V/AC	USB Rating A	USB Rating V/DC	USB Rating W	Description	Color suffix	Catalog no.
15	125	5.0	5	25W	USB Type-A/C charger with TR duplex receptacle	B, BK, GY, LA, V, W	☐TRUSBAC15__
20	125	5.0	5	25W	USB Type-A/C charger with TR duplex receptacle	B, BK, GY, LA, V, W	☐TRUSBAC20__
15	125	5.0	5	25W	USB Type-C charger with TR duplex receptacle	B, BK, GY, LA, V, W	☐TRUSBC15__
20	125	5.0	5	25W	USB Type-C charger with TR duplex receptacle	B, BK, GY, LA, V, W	☐TRUSBC20__

cULus Listed UL 498 and UL1310; NOM certified

5A USB devices have been updated with a **slimmer design** for easy installation in the box.



Color ordering information:

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

B	BK	GY	LA	V	W
(Brown)	(Black)	(Gray)	(Lt. Almond)	(Ivory)	(White)

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

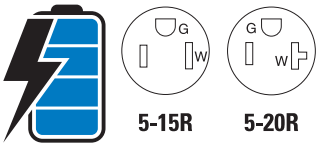
TR Tamper resistant

60W Power delivery USB charging devices

60W Power delivery USB charging devices with TR duplex receptacle

Product 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





TRUSBPDAC15



TRUSBPDC20



TRUSBPDC15

Design features

- Smart chip technology recognizes and optimizes the charging requirements of individual devices
- **TRUSBPDC - USB Dual Type C**
  - Single port: Type C: PD 5V/3A, 9V/3A, 12V/3A, 15V/3A,20V/3A
  - Dual port: PD: 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
- **TRUSBPDAC - USB TYPE A/C - combined total 60W**
  - Single port: Type A: 5V, 2.4A
  - Type C: 5V/9V/12V/15V/20V, 3A
  - Dual port: Type A: 5V, 2.4A
  - Type C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.4A
- Tamper resistant shutters provide compliance with the latest NEC requirements for all 15A and 20A, 125V and 250V,non-locking type receptacles installed in a dwelling unit to be tamper resistant
- USB Ports tested to withstand over 10,000 insertions
- Reversible Type C port allows for consistent charging regardless of plug-in orientation
- Compatible with 3.1, 3.0. 2.0, 1.1, 1.0
- No data transfer capability
- Replaces a standard duplex receptacle and uses a decorator style wallplate

60W USB Power Delivery Type A/C duplex receptacle

Rating A	Rating V/AC	USB port Max output capacity Type-A	USB port Max output capacity Type A/C	Description	Color suffix	Catalog no.
15	125	12W	60W	USB Type-A/C USB power delivery duplex receptacle	W	☐TRUSBPDAC15__
20	125	12W	60W	USB Type-A/C USB power delivery duplex receptacle	W	☐TRUSBPDAC20__

cULus Listed UL 498 and UL1310, E15058; NOM certified

60W USB Power Delivery Type C duplex receptacle

Rating A	Rating V/AC	USB port Max output capacity Type-A	USB port Max output capacity Type A/C	Description	Color suffix	Catalog no.
15	125	-	60W	USB Dual type-C USB power delivery duplex receptacle	W	☐TRUSBPDC15__
20	125	-	60W	USB dual type-C USB power delivery duplex receptacle	W	☐TRUSBPDC20__

cULus Listed UL 498 and UL1310, E15058; NOM certified

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: W (White)

W
(White)

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

TR Tamper resistant



Power Delivery USB receptacles

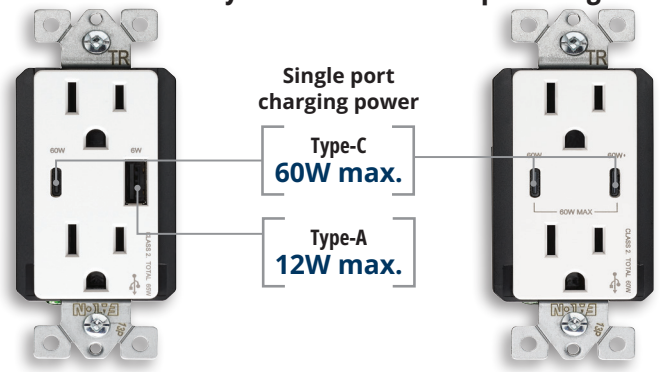
C SECTION

With up to 60W of power from a single port at your disposal, your laptop and smartphone charging bricks are a thing of the past!

Intelligent power on demand

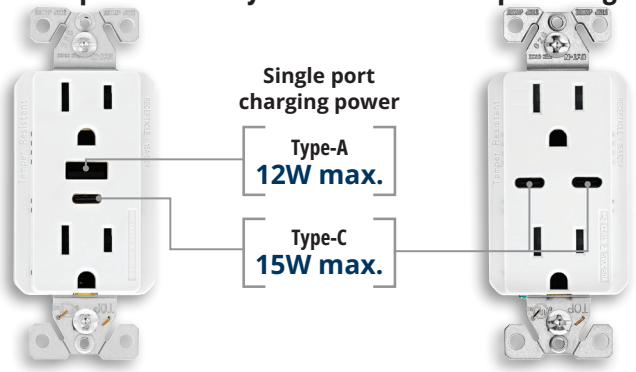
How does Eaton's Power Delivery USB receptacle stack up against a standard USB receptacle (non-power delivery)?

Power delivery USB - 60W total output rating



TRUSBPDAC TRUSBPDC

Non-power delivery USB - 25W total output rating



TRUSBAC TRUSBC

Here is a comparison of Eaton's 60W Power Delivery USB receptacle versus our best non-power delivery USB receptacle.

USB Model	60 Watt PD USB	5A USB
USB Type	Type-A/C, Dual Type C	Type-A/C, Dual Type-C
Eaton Catalog number(s)	**TRUSBPDAC15/20** **TRUSBPDC15/20**	**TRUSBAC15/20** **TRUSBC15/20**
Total Output Power Rating	60W	25W
Single Port Charging Power	60W (C), 12W (A)	15W (C), 12W (A)
Termination	Screw	Screw
Load Testing, Time to Charge*	Time to Charge 0-50% (USB C Port)	Time to Charge 0-50% (USB C Port)
iPhone 15 Pro Max	25 minutes	56 minutes
iPad 10	32 minutes	85 minutes
Samsung Galaxy S23 Ultra	27 minutes	70 minutes
MacBook Pro M2	31 minutes	Not compatible
MacBook Air M2	31 minutes	Not compatible
HP EliteBook 450 G10	33 minutes	Not compatible

* Load testing done in engineering lab in 2023, only for models of electronic devices listed, with only one device plugged in to charge at a time unless otherwise noted. Charging times may vary based on number of devices charging, state of devices, quality of charging cords, and the age/condition of the battery.

Combination devices

Decorator commercial spec grade combination devices

Product description

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



5-15R



7729



TR7730

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 shutters provide compliance with 2017 and 2020 NEC which requires that all 15A and 20A, 125V and 250V, non-locking type receptacles installed in dwelling units must be tamper resistant

TR TAMPER RESISTANT

- Steel mounting strap is zinc plated for added corrosion resistance
- Convenient exclusive 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
- Black tamper resistant shutters nearly disappear from view, creating a seamless, contemporary look

Decorator combination switches

c UL us NOM TR

Rating A	V/AC	Description	Color suffix	Catalog no.
15A	120/277	Two single pole switches, back & side wire	BK, LA, V, W	☐7728__
		Three single pole switches, back & side wire	BK, LA, V, W	☐7729__
		Two 3-way switches, back & side wire	BK, LA, V, W	☐7731__
		One single pole switch w/ one 3-way switch, back & side wire	BK, LA, V, W	☐7732__

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

Decorator combination switch with receptacle

c UL us NOM TR

Rating A	V/AC	Description	Color suffix	Catalog no.
15 15	120 switch 125 receptacle	One single pole switch with one tamper resistant NEMA 5-15R receptacle, back & side wire	BK, LA, V, W	☐TR7730__

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

Horsepower rated for motor loads per UL20

Rating A	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: BK (Black), LA (Light Almond), V (Ivory), W (White)

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

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

TR Tamper resistant

Standard commercial spec grade combination devices

Product description

Single pole, 3-way, pilot light
15A, 120/277V/AC switches; 15A, 120V/AC switches



271



277

Design features

- Combination switches with pilot light (277 & 294) can be wired to indicate power ON or power OFF
- 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 toggle, top and backbody are virtually unbreakable to deliver years of durable performance
- Ultrasonic welding and integrated construction of the strap and body provide superior ground integrity even under heavy use
- Automatic grounding system eliminates the need for bonding jumper in grounded metal enclosure and provides redundant measure of ground continuity where a jumper is used
- Steel mounting strap is zinc plated for added corrosion resistance
- Convenient exclusive built-in wire stripper speeds installation
- Backwire clamps on side terminals provide for easy installation of #12 and #14 AWG wire
- Terminal screws are backed out and ready for wiring to enhance ease of installation
- Tri-combo screw heads offer greater installation flexibility

Toggle combination switches

Rating						
A	V/AC	W	V	Description	Color suffix	Catalog no.
15	120/277			Two single pole switches, back & side wire	B, LA, V, W	☐271__
				Two 3-way switches, back & side wire	LA, V, W	☐276__
15	120	1/25	125	One single pole switch with pilot light, back & side wire	B, LA, V, W	☐277__

cULus Listed to UL20; CSA certified to C22.2, no. 111, file no. E18704; NOM certified

Toggle combination switches

Rating						
A	V/AC	W	V	Description	Color suffix	Catalog no.
15	120/277			One single pole switch with one 3- way switch, back & side wire	B, LA, V, W	☐275__
15	120	1/25	125	One 3-way switch with pilot light, back & side wire	B, V	☐294__

cULus Listed to UL20/UL498, file no. E18704; CSA certified to C22.2, no. 111, except 294

Horsepower rated for motor loads per UL20

Rating			
A	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: B (Brown), LA (Light Almond), V (Ivory), W (White)

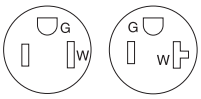
B	LA	V	W
(Brown)	(Lt. Almond)	(Ivory)	(White)

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

Standard commercial spec grade combination devices

Product description

Single pole, 3-way
15A,120V/AC switches
15A,125V/AC, 20A,125V/AC receptacles



5-15R 5-20R



TR274



TR291

Design features

- Combination switch with receptacle features UL Listed tamper resistant shutters that prevent the insertion of foreign objects
- Neon pilot light is ON when switch is ON (TR274 & TR291)
- Switches are horsepower rated for motor loads per UL20
- Thermoplastic toggle, top and backbody are virtually unbreakable to deliver years of durable performance
- Automatic grounding system eliminates the need for bonding jumper in grounded metal enclosure and provides redundant measure of ground continuity where a jumper is used
- Steel mounting strap is zinc plated for added corrosion resistance
- Backwire clamps on side terminals provide for easy installation of #12 and #14 AWG wire
- Triple wipe blade contacts and double wipe ground contacts ensure long-term plug retention on receptacles
- Tri-combo screw heads offer greater installation flexibility
- Black tamper resistant shutters nearly disappear from view, creating a seamless, contemporary look.

Toggle combination switch with receptacle

Rating A	V/AC	Description	Color suffix	Catalog no.
15 15	120 125	One single pole switch with one tamper resistant NEMA 5-15R 2-pole, 3-wire receptacle, back & side wire	B, BK, LA, V, W	☐TR274__
15 15	120 125	One 3-way switch with one tamper resistant NEMA 5-15R 2-pole, 3-wire receptacle, back & side wire	B, BK, LA, V, W	☐TR293__

cULus Listed to UL20/UL498, file no. E18704; NOM certified

Toggle combination switch with receptacle

Rating A	V/AC	Description	Color suffix	Catalog no.
20 20	125 125	One single pole switch with one tamper resistant NEMA 5-20R 2-pole, 3-wire receptacle, back & side wire	B, BK, LA, V, W	☐TR291__

cULus Listed to UL20/UL498, file no. E18704; NOM certified

Horsepower rated for motor loads per UL20

Rating A	120V/AC	240V/AC	Max. Amps
15	1/2 HP	2 HP	12
20	1 HP	2 HP	16

Color ordering information:

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

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

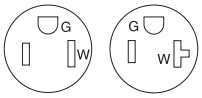
Specification information: Please visit www.eaton.com/wiringdevices
Compliances, specifications and availability are subject to change without notice.

TR Tamper Resistant

Dimmable LED nightlight combination devices

Product description

Single pole 15A,120V/AC
15A,120V/AC switches
15A,125V/AC; 20A,125V/AC receptacles
120V nightlight



5-15R 5-20R



7738



TR7734



7737



TRSGFNL15

Design features

- Light sensor turns the nightlight ON when ambient light is low, and OFF when ambient light is high; can also be set to manual ON/OFF (automatic only for GFCI)
- Nightlights are dimmable to desired light level (excluding GFCI)
- Long-lasting energy efficient LED bulbs are rated for 50,000 hours lamp life
- Nightlight features full dimming as well as 3 preset levels to easily match light levels on devices mounted in series
- Nightlights use 3 LED lamps that consume a maximum of 1 watt of energy
- Select from 3 color temperatures - Warm / Neutral / Cool / Off
- Combination nightlight/receptacle (TR7734 & TR7736) features UL Listed tamper resistant shutters that prevent the insertion of foreign objects
- Automatic grounding system eliminates the need for bonding jumper in grounded metal enclosure and provides redundant measure of ground continuity where a jumper is used
- Terminal screws are backed out and ready for wiring to enhance ease of installation
- Devices mounted in series can be controlled by an external switch in guide light mode
- Black tamper resistant shutters nearly disappear from view, creating a seamless, contemporary look

LED nightlight combination with switch

Rating A	Rating V/AC	W	Description	Color suffix	Catalog no.
15	120	1	One single pole switch with nightlight, back & side wire	BK, LA, V, W	☐7738__

cULus Listed to UL20

LED nightlight combination with receptacle

Rating A	Rating V/AC	W	Description	Color suffix	Catalog no.
15	125	1	Tamper resistant duplex receptacle with nightlight, NEMA 5-15R, 2-pole, 3-wire, back & side wire	LA, W	☐TR7734__
20	125	1	Tamper resistant duplex receptacle with nightlight, NEMA 5-20R, 2-pole, 3-wire, back & side wire	BK, LA, V, W	☐TR7736__

cULus Listed to UL498

Full LED nightlight

Rating A	Rating V/AC	W	Description	Color suffix	Catalog no.
	120	1	Full hallway nightlight, back & side wire	BK, LA, V, W	☐7737__

cULus Listed to UL1598

LED nightlight combination with duplex self-test GFCI

Rating A	Rating V/AC	Description	Color suffix	Catalog no.
15	125	Tamper resistant duplex GFCI with nightlight, back & side wire	BK, LA, V, W	☐TRSGFNL15__
20	125	Tamper resistant duplex GFCI with nightlight, back & side wire	BK, LA, V, W	☐TRSGFNL20__

Color ordering information:

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

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

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

TR Tamper resistant