# 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

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<b>USB charging devices</b> Perfect for quickly and easily charging most electronic components without powered computers or bulky adapters.		
See page B-14	Shown: TR7740	0.80
<b>Light &amp; motor control</b> 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	036
LED nightlight combinations		0/20
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	0.36



hown: TR7735





## **Combination devices**



7738



TR7735



7737



**TRSGENI 15** 

## Dimmable LED nightlight heavy duty grade combination devices

#### **Product description**

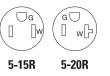
Single-pole 15A,120V/AC 15A,120V/AC switches 15A,125V/AC; 20A,125V/AC receptacles 120V nightlight

#### **Design features**

Dating

- 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

LED nightlight combination with switch



 Combination nightlight/receptacle (TR7735 & 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

A	V/AC	w	Description	Color suffix	Catalog no.
15	120	1	One single-pole switch with nightlight, back & side wire	A, BK, LA, V, W	□ 7738
cULu	is Listed	to LIL:	20 file no. F18704 <sup>.</sup> NOM certified		

cULus Listed to UL20, file no. E18/04; NUM certified

#### LED nightlight combination with receptacle TR

	Rating				
<u>A</u>	V/AC	W	Description	Color suffix	Catalog no.
15 15	120 125	1	Nightlight with one tamper resistant receptacle NEMA 5-15R, 2-pole, 3-wire, back & side wire	A, BK, LA, V, W	□TR7735
20 20	120 125	1	Nightlight with one tamper resistant receptacle NEMA 5-20R, 2-pole, 3-wire, back & side wire	A, BK, LA, V, W	□ TR7736

cULus Listed to UL498, file no. E15058; NOM certified

## Full LED nightlight

Rating V/AC W		Description	Color suffix Catalog
0	1	Full hallway nightlight, back & side wire	A, BK, LA, V, W 🛛 7737_

#### LED nightlight combination with duplex self-test GFCI c(UL)us

Ra	Rating					
Α	V/AC	Description	Color suffix	Catalog no.		
15	125	Tamper resistant duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	□ TRSGFNL15		
20	125	Tamper resistant duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	TRSGFNL20		

#### **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)

А	вк	LA	v	w	
(Almond)	(Black)	(Lt. Almond)	(Ivory)	(White)	

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

TR Tamper resistant

B-18







TRSGF20

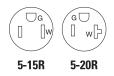
## Heavy duty grade GFCIs

### **Product description**

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

#### **Design features**

- Tamper resistant receptacles provide compliance with 2014 NEC® Article 406.12 which states that all 15A and 20A, 125V/AC receptacles TR installed in dwelling units must be tamper resistant
- Weather resistant receptacles comply with 2014 NEC® Article 406.9 that states that all receptacles installed in wet or damp locations must be weather resistant
- · UL Listed, fully compliant with all latest UL943 (4th edition) Class A GFCI requirements
- Nightlight is controlled by a light sensor that turns the light on in the dark and off in the light (TRSGFNL15 and TRSGFNL20 only)
- 20A feed-through rating



- Nightlight LEDs produce color temperature of 3000-3500k for a warm "incandescent-like" glow (TRSGFNL15 and TRSGFNL20 only)
- 10 kA short circuit current rating per Supplement SA of UL943
- · Lock-out function protects from miswired lineload connections and GFCI circuitry damage
- · Visual indicator light provides quick visual reference of a tripped or "end-of-life" condition
- Matching standard size thermoplastic wallplate included unless mid-size noted
- Performs periodic self tests to ensure integrity of GFCI protection
- Automatic grounding system included as standard

#### Tamper resistant ground fault circuit interrupters

Rat	Rating					
Α	V/AC	Description	Color suffix	Catalog no.		
15	125	Tamper resistant duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	TRSGFNL15		
20	125	Tamper resistant duplex GFCI with nightlight, back & side wire	A, BK, LA, V, W	TRSGFNL20		
15	125	Tamper resistant NEMA 5-15R duplex GFCI, back & side wire	A, B, BK, GY, LA, V, W	□ TRSGF15		
15	125	Tamper resistant NEMA 5-15R duplex GFCI, with mid-size wallplate, back & side wire	A, LA, V, W	□ TRSGF15M		
20	125	Tamper resistant NEMA 5-20R duplex GFCI, back & side wire	A, B, BK, GY, LA, RD, V, W	□ TRSGF20		

cULus Listed to UL498 & UL943, file no. E60120; NOM certified

#### Tamper & weather resistant ground fault circuit interrupters

Α	V/AC	Description	Color suffix	Catalog no.
15	125	Tamper & weather resistant NEMA 5-15R duplex GFCI, back & side wire	B, GY, LA, V, W	□TWRSGF15
20	125	Tamper & weather resistant NEMA 5-20R duplex GFCI, back & side wire	A, B, GY, LA, V, W	□ TWRSGF20

#### Weather resistant ground fault circuit interrupters

A	ting V/AC	Description	Color suffix	Catalog no.
15	125	Weather resistant NEMA 5-15R duplex GFCI, back & side wire	B, GY, V, W	UWRSGF15
20	125	Weather resistant NEMA 5-20R duplex GFCI, back & side wire	B, BK, GY, V, W	□ WRSGF20

CULus Listed to UL498 & UL943, file no. E60120; NUM 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), R (Red), V (Ivory), W (White)

А	В	ВК	GY	LA	RD	v	w
(Almond)	(Brown)	(Black)	(Gray)	(Lt. Almond)	(Red)	(Ivory)	(White)

Dimensional information: B-69 Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.

TR Tamper resistant WR Weather resistant Tamper & weather resistant

B-32

www.eaton.com www.eaton.com/wiringdevices

# **Dimensional data**

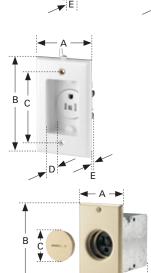


## Single receptacles

Family	Α	В	C	D	E
Heavy duty grade decorator	1.32"	3.81"	3.28"	1.98"	0.82"
	(33.5mm)	(96.8mm)	(83.3mm)	(50w.3mm)	(20.8mm)
Heavy duty grade traditional	1.31"	3.28"	2.38"	2.07"	0.83"
	(33.3mm)	(83.3mm)	(60.3mm)	(52.6mm)	(12.1mm)

# Recessed & floor box receptacles

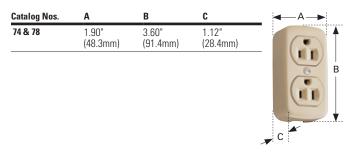
Family	А	В	C	D	E
Single receptacle	2.75"	4.50"	3.28"	0.85"	1.77"
	(69.9mm)	(114.3mm)	(83.3mm)	(21.6mm)	(45.0mm)
Duplex receptacle	2.72"	4.48"	3.28"	0.93"	2.00"
	(69.1mm)	(113.8mm)	(83.3mm)	(23.6mm)	(50.8mm)
Floor box receptacle	2.75" (69.9mm)	4.50" (114.3mm)	1.75" (44.5mm)	3.50" (88.9mm)	_



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В

## Surface receptacles



## Academy series outlets

Catalog no.	Α	В	<b>C</b> 0.81" (20.6mm)	
2602	0.81" (20.6mm)	2.02" (51.3mm)		
2603	1.15"	2.58"	0.84"	
	(29.2mm)	(65.5mm)	(21.3mm)	
2606	1.08"	1.25"	0.88"	
	(27.4mm)	(31.8mm)	(22.4mm)	
2607	1.25"	1.08"	0.88"	
	(31.8mm)	(27.4mm)	(22.4mm)	
2609	1.09"	0.44"	0.78"	
	(27.7mm)	(11.2mm)	(19.8mm)	
-				

## GFCIs & AFCIs

Family	Α	В	C	D	E
GFCIs/AFCIs	1.30"	3.81"	3.28"	2.67"	1.20"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.8mm)	(30.5mm)

