

# Power devices

Today's homes feature sophisticated appliances requiring power devices that are more durable and reliable than ever, and our power devices are specifically designed to meet those challenges. They can also deliver reliable connection points for generators, welders, other heavy workshop tools along with recreational vehicles.



# Power device families









# Power device colors



# The Eaton difference



- · Receptacles will accept copper or aluminum wire
- Surface mount receptacles feature patented lay-in terminals that accept up to #4 AWG wire
- Surface mount receptacles allow wiring from back or bottom and feature concentric back knockouts plus an adjustable cord clamp
- Flush mount receptacles feature a heavy gauge galvanized steel mounting strap for corrosion resistance and fit in either 1- or 2-Gang enclosures
- "Universal" model plugs include blades for both 30A & 50A configurations of the
- Plug terminals feature pressure plates to protect wires



# Specific power device solutions for today's needs



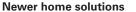
### Remodel/retrofit solutions

Homes built prior to 1996 that haven't been re-wired will typically use 3-wire non-grounding connection points for ranges and dryers, which we support with a complete line of power devices.

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Current code requires range & dryer applications to use 4-wire grounding connections. Homes built after 1996 usually have 4-wire grounding connection points for dryers & ranges.

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Shown: S21



#### Solutions for welders, generators and RVs

Power devices are also used by other equipment. Our broad offering includes 30A, 50A & 60A devices for specialty connection point needs.









# Power devices

## Range & dryer power plugs

#### **Product description**

3-pole, 3-wire non-grounding 30A,125/250V/AC 50A,125/250V/AC





10-30P

10-50P





Design features

- For replacement use in older homes with 3-wire range and dryer connection points
- Universal plugs include blades for both 30A and 50A configurations of the same voltage
- Terminals have pressure plates to protect wires
- Body made of abuse-resistant thermoplastic
- Accepts #10 #8 AWG wire

Universal power plugs





Ra	ting					<b>* (1)</b>
Α	V/AC	NEMA	Description	Color	Catalog no.	♣ 🕢
30	125/250	10-30P/10-50P	Universal range or dryer power plug; matching receptacles 38B, 125	BK	□ S80	• •
50	125/250	10-30P/10-50P	Angled range or dryer power plug; matching receptacles 32B, 112			

Listed to UL498, file no. E15012; NOM certified

# Range & dryer power plugs

#### **Product description**

3-pole, 4-wire grounding 30A, 125/250V/AC 50A, 125/250V/AC





14-30P

14-50P

#### **Design features**

- For replacement use in newer homes with 4-wire range and dryer connection points
- Universal plugs include blades for both 30A and 50A configurations of the same voltage
- Terminals have pressure plates to protect wires
- Body made of durable thermoplastic
- Accepts #10 #4 AWG wire

#### Universal power plugs



Rating						<b>A</b>
Α	V/AC	NEMA	Description	Color	Catalog no.	<b>4</b> (2)
30	125/250	14-30P/14-50P	Universal NEMA range or dryer power plug; matching receptacles 1257, 1225	ВК	□ S21	• •
50	125/250	14-30P/14-50P	Angled NEMA range or dryer power plug; matching receptacles 1212, 1258			

Listed to UL498, file no. E15012; NOM certified

## Color ordering information:

BK (Black)



(Black)

Dimensional information: B-70 Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.



Indicates NAFTA compliant - Page G-21

