At Eaton, we’re driven by a desire to continually improve your experience. So when you told us which features and functions you’d like to see in our plug-on neutral loadcenters and breakers, we listened.

That feedback helped us craft a lineup that offers enhanced safety, easier installation and a clean, contemporary look. All of these products feature the innovative platforms and industry-leading diagnostic technology you’ve come to expect from our company.

Better by request: We took your feedback into account when updating the plug-on neutral portfolio.

- Unique self-leveling tabs to allow for quick, drywall offset
- Redesigned the BR electronic breakers into a short-body to optimize gutter space and save time with an easier, more succinct installation process.
- Inboard neutral to increase the gutter space for easier installation of conductors.
- Common drive types on screw connections for added simplicity and convenience.
- Eaton’s “Rock ‘N’ Lock” feature provides a safe and secure connection by easily rocking the breaker clip onto the redesigned in-board neutral.
- Added keyhole hanging feature on cover for ease of installation.
- Unique self-leveling tabs to allow for quick, drywall offset.
- Added keyhole hanging feature on cover for ease of installation.
- Unique self-leveling tabs to allow for quick, drywall offset.

In Eaton, we believe that power is a fundamental part of just about everything people do. Technology, transportation, energy and infrastructure—these are the things the world relies on every day. That’s why Eaton is dedicated to helping our customers find new ways to manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. To improve people’s lives, the communities where we live and work, and the planet our future generations depend upon. Because that’s what really matters. And we’re here to make sure it works.

See more at Eaton.com/whatmatters
The way we see it, any product designed to make your job quicker, easier and cleaner is a thing of beauty. And when the end result looks this good, you’ll want to step back and admire every breaker and loadcenter you install. But appearance is just one of the advantages that sets this portfolio apart from the competition.

At Eaton, we’re driven by a desire to improve your experience by delivering products as professional as our customers. The BR and CH plug-on neutral portfolio offers advanced features designed to help you improve safety and ease of installation, and reduce your installation time while offering a more professional look and feel.

QUICK

The BR and CH plug-on neutral portfolio provides you a labor-saving solution through Eaton’s innovative platforms, and industry-leading technology. The plug-on neutral platform provides you a cost and time-saving solution that can significantly reduce installation time.

EASY

The plug-on platform delivers you ease of installation with backed out neutral screws and increased gutter space with repositioned inboard neutrals. We also kept in mind easy handling during installation with our keyhole hanging feature and drywall offset feature with self-leveling tabs, giving back valuable time in your day.

CLEAN

We understand aesthetics can be an important part of the job, which is why we made unique enhancements that will give you a feeling of professional accomplishment when completing your next installation. These enhancements include eliminating the pigtail with our advanced PON circuit breakers, embossed circuit numbers, and a rigid cover spine.

Behold the masterfully designed...

BR and CH plug-on neutral portfolio

Features and benefits

**Shared features across the BR and CH PON offerings:**
- **Plug-on neutral:**
  - Eliminates the pigtail connection providing time and labor savings
  - Provides a professional installation
- **Optimized knockouts:**
  - Increased gutter space for additional access
  - Improved access for quick, easy installation
- **Inboard neutral:**
  - Increases gutter space for easier installation
  - Provides a professional installation
- **Dinrail offset (on both sides of the case):**
  - Eliminates time-saver for quick, easy offset
- **Backed out screws:**
  - Provides a more professional look and feel
- **2/0 bar:**
  - Easily removable and can be installed on any breaker size
  - Allows for quick installation
- **Grounding screw:**
  - Grounding screw replaces Z-strap to provide a quick and easy means of bonding the neutral and ground
- **Common drive types:**
  - Minimizes number of tools required for installation as both neutral and breaker screws use the same drive type

**Features specific to CH PON offering:**
- **Grounding screw:**
  - Provides strength when installed on reinforced metal enclosures

**BR plug-on neutral offering**

- **Plug-on neutral:**
  - Eliminates the pigtail connection providing time and labor savings
  - Provides a professional installation
- **Optimized knockouts:**
  - Increased gutter space for additional access
  - Improved access for quick, easy installation
- **Inboard neutral:**
  - Increases gutter space for easier installation
  - Provides a professional installation
- **Dinrail offset (on both sides of the case):**
  - Eliminates time-saver for quick, easy offset
- **Backed out screws:**
  - Provides a more professional look and feel
- **2/0 bar:**
  - Easily removable and can be installed on any breaker size
  - Allows for quick installation
- **Grounding screw:**
  - Grounding screw replaces Z-strap to provide a quick and easy means of bonding the neutral and ground
- **Common drive types:**
  - Minimizes number of tools required for installation as both neutral and breaker screws use the same drive type

**Features specific to BR-PON offering:**
- **Grounding screw:**
  - Provides strength when installed on reinforced metal enclosures

**CH plug-on neutral offering**

- **Plug-on neutral:**
  - Eliminates the pigtail connection providing time and labor savings
  - Provides a professional installation
- **Optimized knockouts:**
  - Increased gutter space for additional access
  - Improved access for quick, easy installation
- **Inboard neutral:**
  - Increases gutter space for easier installation
  - Provides a professional installation
- **Dinrail offset (on both sides of the case):**
  - Eliminates time-saver for quick, easy offset
- **Backed out screws:**
  - Provides a more professional look and feel
- **2/0 bar:**
  - Easily removable and can be installed on any breaker size
  - Allows for quick installation
- **Grounding screw:**
  - Grounding screw replaces Z-strap to provide a quick and easy means of bonding the neutral and ground
- **Common drive types:**
  - Minimizes number of tools required for installation as both neutral and breaker screws use the same drive type

**Features specific to CH-PON offering:**
- **Grounding screw:**
  - Provides strength when installed on reinforced metal enclosures

**BR short-body PON breakers:**
- **Optimized circuit breaker:**
  - Increased gutter space without sacrificing installation time
  - Reduced clutter of pigtails
- **Unique sandalwood finish:**
  - Aesthetically appealing
  - Scratch-resistant powder coating
- **10 year warranty on BR loadcenters and circuit breakers**

**Shared features across the BR and CH PON offerings:**
- **One piece silver flashed copper bus:**
  - Provides superior conductivity, corrosion resistance, and durability
  - CH AFCI/GFCI/Thermal magnetic breakers:
    - Mechanical flag for trip indication (on thermal mag, AFCI & GFCI)
    - All CH breakers provide 2 position handle with simple 1 step reset
- **Cover features common to both BR and CH PON offerings:**
  - One piece silver flashed copper bus
  - CHF AFCI/GFCI/Thermal magnetic breakers:
    - Mechanical flag for trip indication (on thermal mag, AFCI & GFCI)
    - All CH breakers provide 2 position handle with simple 1 step reset
- **Features specific to CH PON offering:**
  - One piece silver flashed copper bus
  - CHF AFCI/GFCI/Thermal magnetic breakers:
    - Mechanical flag for trip indication (on thermal mag, AFCI & GFCI)
    - All CH breakers provide 2 position handle with simple 1 step reset
- **Separately packaged covers for the CH loadcenters:**
  - Helps protect from shipping damage
  - CH loadcenters and circuit breakers:
    - 10 year warranty on BR loadcenters and circuit breakers (including electronic breakers)
- **Shared features across the BR and CH PON offerings:**
  - **Rigid cover spine:**
    - Provides strength when twistouts are removed