BR and CH plug-on neutral (PON) features and benefits

**Quick**

- **Plug-on neutral:**
  - Eliminates the pigtail connection providing time and labour savings
  - Provides a professional installation

- **Optimized Knockouts:**
  - Optimized knockout locations for additional access
  - Easier to remove

- **Inboard Neutral:**
  - Increases gutter space to allow for professional installation of conductors

- **Drywall offset:** (on both sides of the can):
  - Self-leveling tabs allow for quick drywall offset

- **White box trim and barriers:**
  - Providing a more professional look and feel
  - Smooth case edges

- **2/0 Lug:**
  - Easily removable and can be installed in any location on the neutral bar

- **Bonding screw:**
  - Bonding 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 the neutral bar and breaker screws will share a common drive type

**Easy**

- **Features specific to BR PON offering:**
  - **BR short-body PON breakers:**
    - Short-body configuration maximizes gutter space providing ease of installation of the conductors
    - Reduced clutter of pigtails provides a clean gutter space
    - Quick and clean installation, along with a consistent form and fit

  - **Extra ground positions:**
    - Provided in panels with more than 20 circuits allows quicker and easier wiring

  - **Backed out neutral and ground screws:**
    - Allows for quick connection of neutral and ground conductors

  - **10 year warranty on BR loadcentres and circuit breakers**

- **Features specific to CH PON offering:**
  - **One piece silver flashed copper bus:**
    - Provides superior conductivity, corrosion resistance, and durability

  - **Unique sandalwood finish:**
    - Esthetically appealing, scratch-resistant powder coating

  - **Full length neutral bars**
    - Offers additional terminations to land the neutral and ground conductors

  - **CHF AFCI/GFCI/Thermal magnetic breakers:**
    - Mechanical flag for trip indication (on thermal mag, AFCI & GFCI)
    - All CH breakers provide a 2 position handle with simple 1 step reset

  - **Limited lifetime warranty on all CH loadcentres and circuit breakers** (including electronic breakers)

**Clean**

- **Improved twist-outs:**
  - Easier to remove twistouts

- **Embossed circuit numbers:**
  - Durable circuit numbering with added marking for twin breakers

- **Keyhole hanging feature:**
  - Ease of cover installation

- **Rigid cover spine:**
  - Provides strength when twistouts are removed

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Image above represents the BR PON offering