# Type CH Loadcenter Features and Benefits

#### Extra 1.5 inch Knockout (38.1 mm)

· Larger knockout provides easier installation and time savings for renovation installations

#### Top or Bottom feed

- · Straight in wiring saves labor
- One panel for either top or bottom applications

#### 2/0 Lug

Easily removable and can be installed in any location on the neutral bar

#### **Commercial Grade Main Breaker**

- 25kAIC series rated main breaker in 150A-225A loadcenters. 35, 42, and 100kAIC series ratings are available
- Optional convertible design -Reduces inventory requirements

#### One Piece Silver Flashed Copper Bus

· Provides superior conductivity. corrosion resistance, and durability

#### **Drywall Marking on Enclosure**

· Indicates proper mounting depth for flush applications

### Steel Backpan

breaker mounting - Single durability

### Easier installation for conduit applications

#### **Unique Sandalwood Finish**

"Tangential" Center Knockout

Esthetically appealing, scratch-resistant powder coating. Industry Exclusive!

#### **Neutral Bus (Strap)**

Easily removable for sub-panel applications

#### **Bonding Z-strap**

Provides easy field conversion for service entrance applications

#### **Twin Neutral bars**

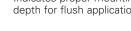
 Minimum 150% neutral capacity

#### \*Type CHF AFCI/GFCI/Thermal Magnetic Breakers

- Advanced electronics effectively reduce nuisance tripping
- CHF AFCI breakers have a standard diagnostic LED indicating 1 of 7 trip codes
- Mechanical flag for trip indication (on thermal mag, AFCI & GFCI)
- All CH breakers provide industry exclusive 2 position handle with simple 1 step reset

#### Single Keyhole Mounting

One keyhole at the top and bottom provides easier mounting and leveling



Provides solid and reliable piece design for stability and





\*CHF AFCI

**CHF GFCI** 



**CHFThermal** Magnetic

#### Additional features

- Type CH covers are packaged separately to protect from shipping damage
- · Limited lifetime warranty on all Type CH loadcenters and circuit breakers (Including electronic breakers)

# Type BR Loadcenter Features and Benefits

## Extra 1.5 inch Knockout (38.1 mm)

 Larger knockout provides easier installation and time savings

#### Top or Bottom feed

- Straight in wiring saves labor and material
- One panel for either top or bottom applications

#### 2/0 Lug

 Easily removable and can be installed in any location on the neutral bar

#### \*Type BR AFCI Breakers

- Compact design for easier wiring and improved wireway access
- Optional LED indicates one of six trip codes for circuit diagnostics
- · Provides a clean gutter space

### Standard Tin Plated Aluminum Bus

- Excellent conductivity and corrosion resistance
- Copper Bus options available for select catalog numbers

#### **Drywall Marking on Enclosure**

 Indicates proper mounting depth for flush applications

\*TYPE BR AFCI

### "Tangential" Center Knockout

• Easier installation for conduit applications

### Commercial Grade Main Breaker

 25kAIC series rated main breaker for superior protection

#### **Neutral Bus (Strap)**

 Is easily removable for sub-panel applications

#### **Bonding Z-strap**

 Provides easy field conversion for service entrance applications

#### Twin Neutral bars

Minimum 150% neutral capacity

#### Steel Backpan

 Provides solid and reliable breaker mounting – Single piece design for stability and durability

#### **Single Keyhole Mounting**

 One keyhole at the top and bottom provides easier mounting and leveling

#### Additional features

 10 year warranty on all Type BR loadcenters and circuit breakers (Including electronic breakers)

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