

The image is a representation only


**SIMPLE. SPACIOUS. SECURE.**

# Plug-on Neutral Loadcenters and Electronic Breakers

Installs just like any other circuit breaker.  
Now without the pigtail.  
No new wiring practice or installation method required.

[siemens.ca/Plug-on-loadcentre](https://www.siemens.ca/Plug-on-loadcentre)

**SIEMENS**



You have come to know Siemens solutions for their durability, innovation, and safety attributes. This continues with the plug-on neutral loadcenter with electronic breakers to provide a more secure connection resulting in a more confident installation.

## Simple.

- Quicker breaker installation
- Wiring made easier with the neutral lug removed on CAFCI breakers
- Same great features as SEQ and EQL loadcenters

## Spacious.

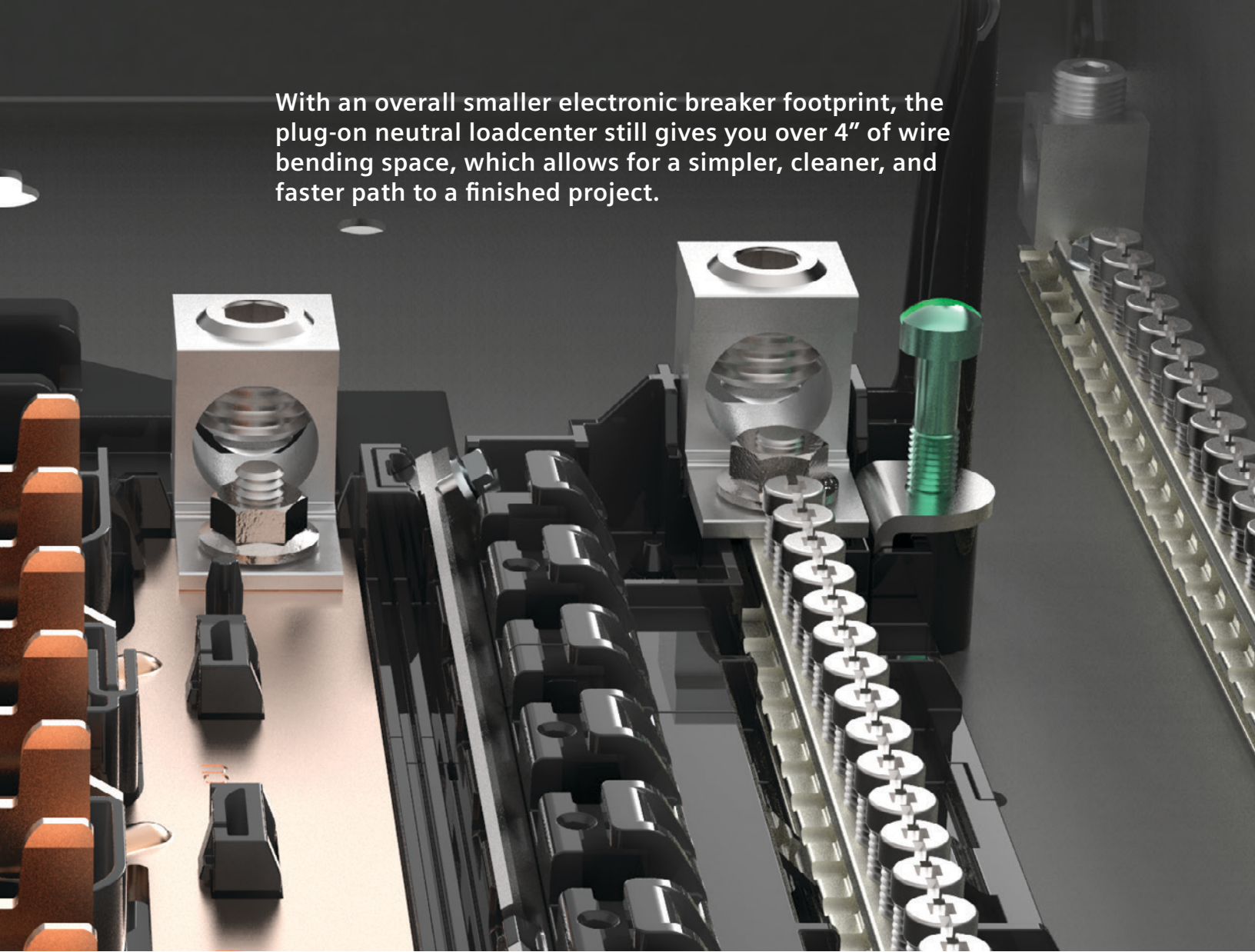
- Small electronic breaker footprint
- Design allows for neutral terminal accessibility
- Over 4 inches of wire bending space

## Secure.

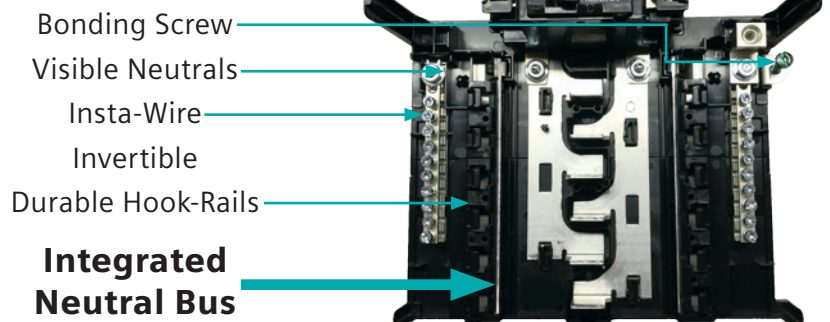
- Same reliable installation method
- Neutral clip is the same as line side
- Durable hook-rail

### A Siemens Advantage

With an overall smaller electronic breaker footprint, the plug-on neutral loadcenter still gives you over 4" of wire bending space, which allows for a simpler, cleaner, and faster path to a finished project.



The plug-on neutral loadcenter has the same great features of the SEQ/EQL line, plus an integrated neutral bus.<sup>①</sup>



<sup>①</sup> SNC panels come with one ground bar.

## Plug-on neutral breaker offering:

- 1 and 2-pole CAFCI
- 1-pole Dual Function (CAFCI/GFCI)
- 1-pole GFCI

## Features:

- Load Lug(s) only on the CAFCI breakers
- LED indicators for troubleshooting
- Insta-Wire connectors

## Technical Data:

- 10,000 AIC
- 120V
- cUL Listed
- HACR and SWD rated

Combination Type AFCI	
1-pole	QA115AFCNCSA
	QA120AFCNCSA
2-pole	Q215AFCNCSA
	Q220AFCNCSA
Combination Type AFCI – Twin version	
1-pole	Q1515AFCNCSA
	Q2020AFCNCSA
Dual Function	
1-pole	Q115DFNCSA
	Q120DFNCSA
GFCI Class A 5mA	
1-pole	QF115ANCSA
	QF120ANCSA
	QF130ANCSA

The new plug-on neutral loadcenter is compatible with existing surge solutions including the QSA breaker, QSPD and FSPD stand-alone units.



QSPD Series  
Surge Protection Device



BoltShield FSPD  
Surge Protection Device

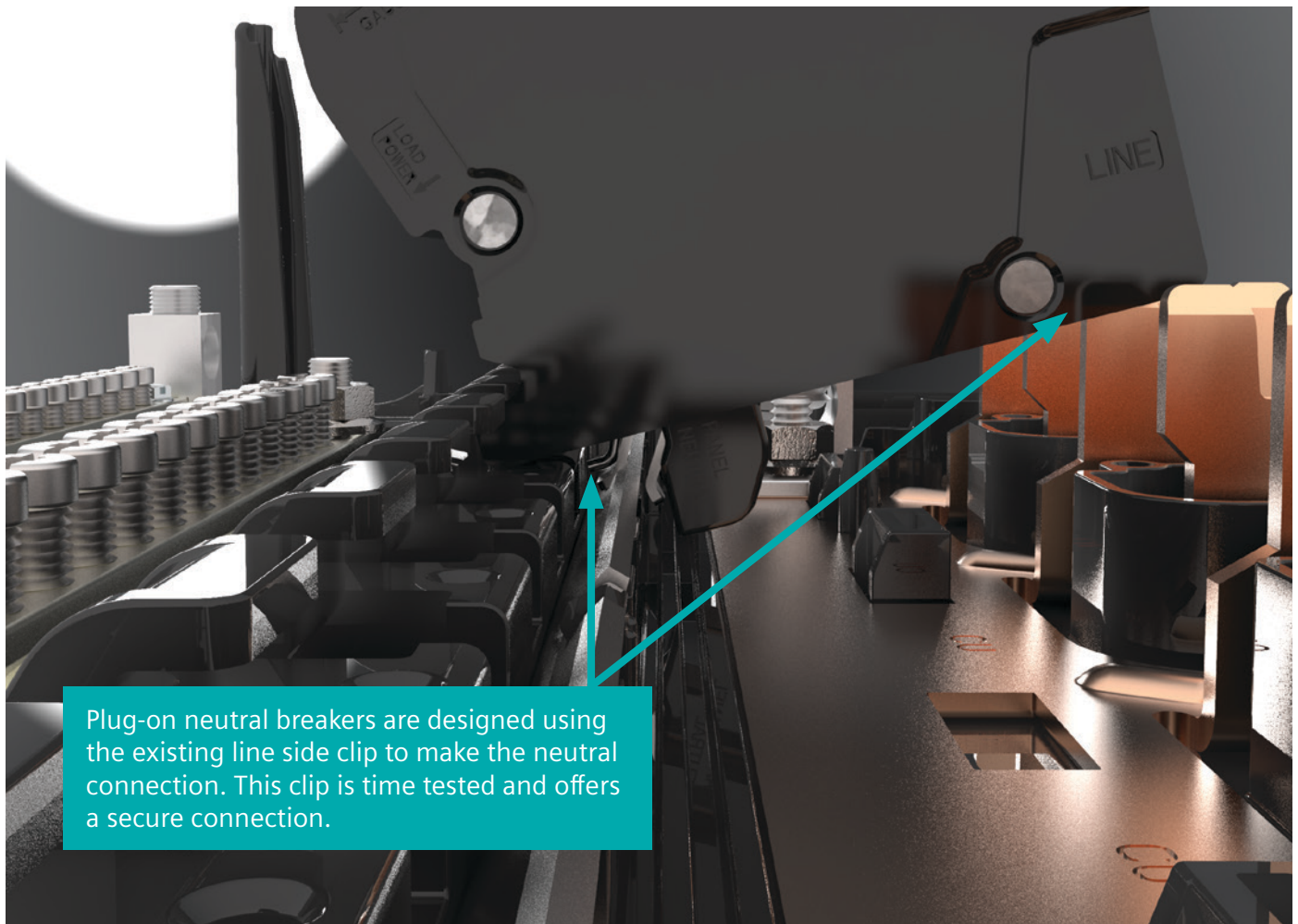


CAFCI



Dual Function

CAFCI breakers now have a single lug only. The branch neutral conductor is returned to the neutral terminal bar. CAFCI breakers can be installed in the same manner as a thermal magnetic (standard) breaker. This allows the installer to land ground and neutral conductors before installing the breaker and power conductor.



Plug-on neutral breakers are designed using the existing line side clip to make the neutral connection. This clip is time tested and offers a secure connection.

# SNC Series 1-phase Main Breaker Plug-on Neutral Loadcenters

1-phase, 3-wire, 120/240 Volts AC

Main Breaker Loadcenters<sup>①</sup>  
100-200 Amperes

Aluminum Bus  
60/75°C Rated

## Indoor Enclosure - NEMA Type 1

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number Grey enclosure	Catalog Number White enclosure	Enclosure Height (inches) <sup>②</sup>
100	12	24	SNC1224B1100	SNC1224B1100W	18
100	16	32	SNC1632B1100	SNC1632B1100W	21
100	24	48	SNC2448B1100	SNC2448B1100W	24
125	24	48	SNC2448B1125	SNC2448B1125W	26
150	24	48	SNC2448B1150	SNC2448B1150W	30
200	24	48	SNC2448B1200	SNC2448B1200W	30
100	30	48	SNC3048B1100	SNC3048B1100W	26
125	30	48	SNC3048B1125	SNC3048B1125W	26
150	30	48	SNC3048B1150	SNC3048B1150W	36
200	30	48	SNC3048B1200	SNC3048B1200W	36
150	40	60	SNC4060B1150	SNC4060B1150W	39
200	40	60	SNC4060B1200	SNC4060B1200W	39
200	42	64	SNC4264B1200	SNC4264B1200W	39
200	54	82	SNC5482B1200	SNC5482B1200W	44

## SNC Series 1-phase Main Breaker

## Plug-on Neutral Loadcenters – Door kits

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	SNC Door Kit Grey	Catalog Number	SNC Door Kit White
100	12	24	SNC1224B1100	RSCT1224B1100	SNC1224B1100W	RSCT1224B1100W
100	16	32	SNC1632B1100	RSCT1632B1100	SNC1632B1100W	RSCT1632B1100W
100	24	48	SNC2448B1100	RSCT2448B1100	SNC2448B1100W	RSCT2448B1100W
125	24	48	SNC2448B1125	RSCT2448B1125	SNC2448B1125W	RSCT2448B1125W
150	24	48	SNC2448B1150	RSCT2448B1150	SNC2448B1150W	RSCT2448B1150W
200	24	48	SNC2448B1200	RSCT2448B1200	SNC2448B1200W	RSCT2448B1200W
100	30	48	SNC3048B1100	RSCT3048B1100	SNC3048B1100W	RSCT3048B1100W
125	30	48	SNC3048B1125	RSCT3048B1125	SNC3048B1125W	RSCT3048B1125W
150	30	48	SNC3048B1150	RSCT3048B1150	SNC3048B1150W	RSCT3048B1150W
200	30	48	SNC3048B1200	RSCT3048B1200	SNC3048B1200W	RSCT3048B1200W
150	40	60	SNC4060B1150	RSCT4060B1150	SNC4060B1150W	RSCT4060B1150W
200	40	60	SNC4060B1200	RSCT4060B1200	SNC4060B1200W	RSCT4060B1200W
200	42	64	SNC4264B1200	RSCT4264B1200	SNC4264B1200W	RSCT4264B1200W
200	54	82	SNC5482B1200	RSCT5482B1200	SNC5482B1200W	RSCT5482B1200W

① Factory installed 22KAIC main breaker. Suitable for use as service equipment.

② Indoor enclosures are 14 1/4" wide by 3 7/8" deep.

# SNC Series 1-phase Main Lug Plug-on Neutral Loadcenters

1-phase, 3-wire, 120/240 Volts AC

Main Lug Loadcenters  
125-200 Amperes

Aluminum Bus  
60/75°C Rated

## Indoor Enclosure - NEMA Type 1

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number Grey enclosure	Catalog Number White enclosure	Enclosure Height (inches) <sup>①</sup>
125	12	24	SNC1224L1125	SNC1224L1125W	18
125	16	32	SNC1632L1125	SNC1632L1125W	21
125	24	48	SNC2448L1125	SNC2448L1125W	24
200	30	48	SNC3048L1200	SNC3048L1200W	30
200	40	60	SNC4060L1200	SNC4060L1200W	36

## SNC Series 1-phase Main Lug

## Plug-on Neutral Loadcenters– Door kits

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	SNC Door Kit Grey	Catalog Number	SNC Door Kit White
125	12	24	SNC1224L1125	RSCT1224L1125	SNC1224L1125W	RSCT1224L1125W
125	16	32	SNC1632L1125	RSCT1632L1125	SNC1632L1125W	RSCT1632L1125W
125	24	48	SNC2448L1125	RSCT2448L1125	SNC2448L1125W	RSCT2448L1125W
200	30	48	SNC3048L1200	RSCT3048L1200	SNC3048L1200W	RSCT3048L1200W
200	40	60	SNC4060L1200	RSCT4060L1200	SNC4060L1200W	RSCT4060L1200W

① Indoor enclosures are 14 1/4" wide by 3 7/8" deep.

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