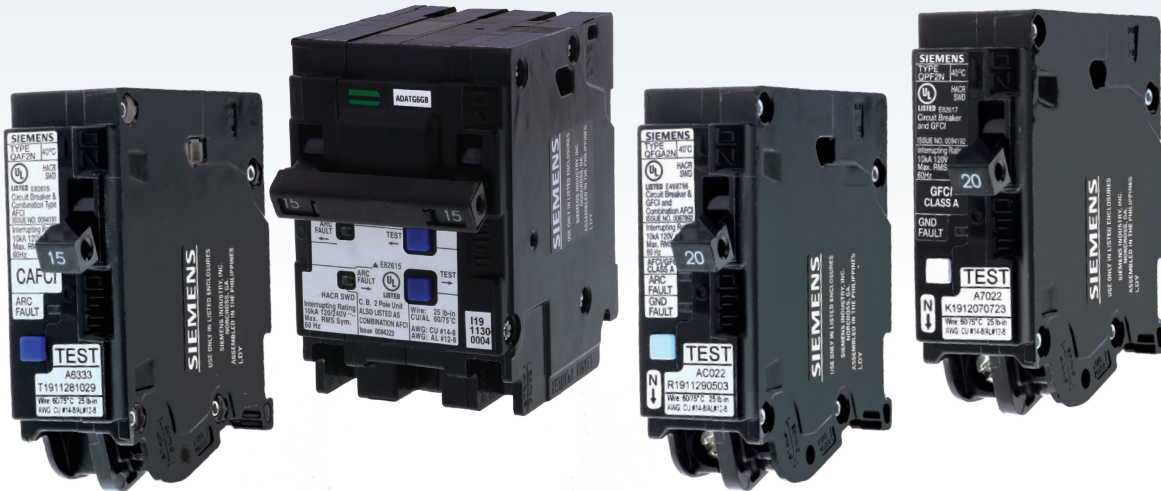




Plug-On Neutral Electronic Circuit Breakers

AFCI, Dual Function, and GFCI

usa.siemens.com/afci

Siemens Plug-On Electronic Breakers are the perfect solution to wiring made easier. The design allows for the same reliable installation method. The small footprint allows for over 4 inches of wire bending space. The neutral clip is the same, trusted connection as the line side clip.

Simple. Spacious. Secure.

The CAFCI plug-on breakers now have a single load lug(s) only with the neutral lug removed. These breakers can be installed in the same manner as the thermal magnetic breakers. This allows the installer to land ground and neutral conductors in the load center before installing the breaker and load conductor.

Our offering:

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

Features

- Load lug(s) only on the CAFCI breakers
- Trusted Plug-On Neutral connection
- LED indicators for troubleshooting
- Insta-wire connectors

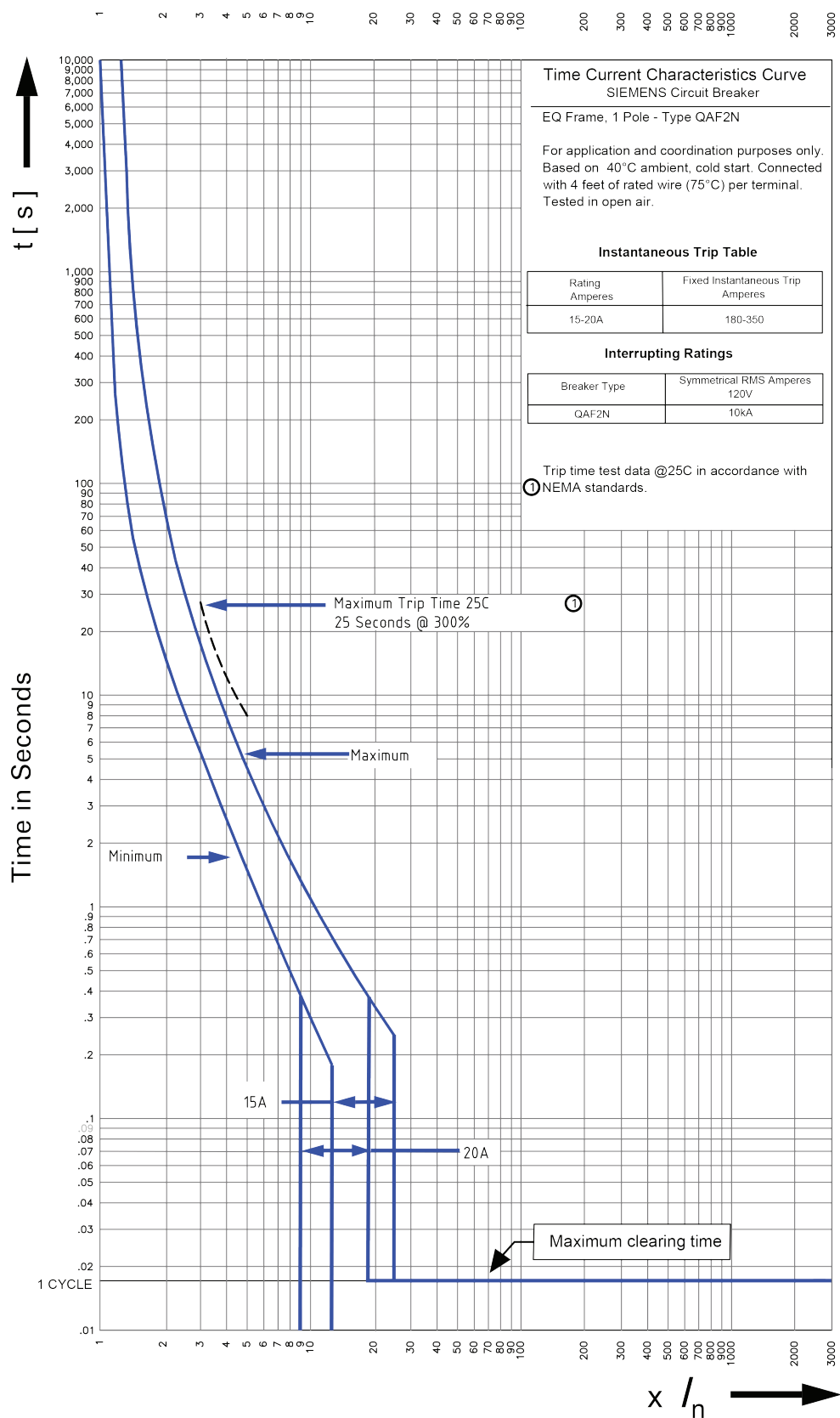
Technical Data

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

Combination Type AFCI	
1-pole	QA115AFCN QA120AFCN
2-pole	Q215AFCN Q220AFCN
Dual Function	
1-pole	Q115DFN Q120DFN
GFCI Class A 5mA	
1-pole	QF115AN QF120AN QF130AN

Time Current Characteristic Curves

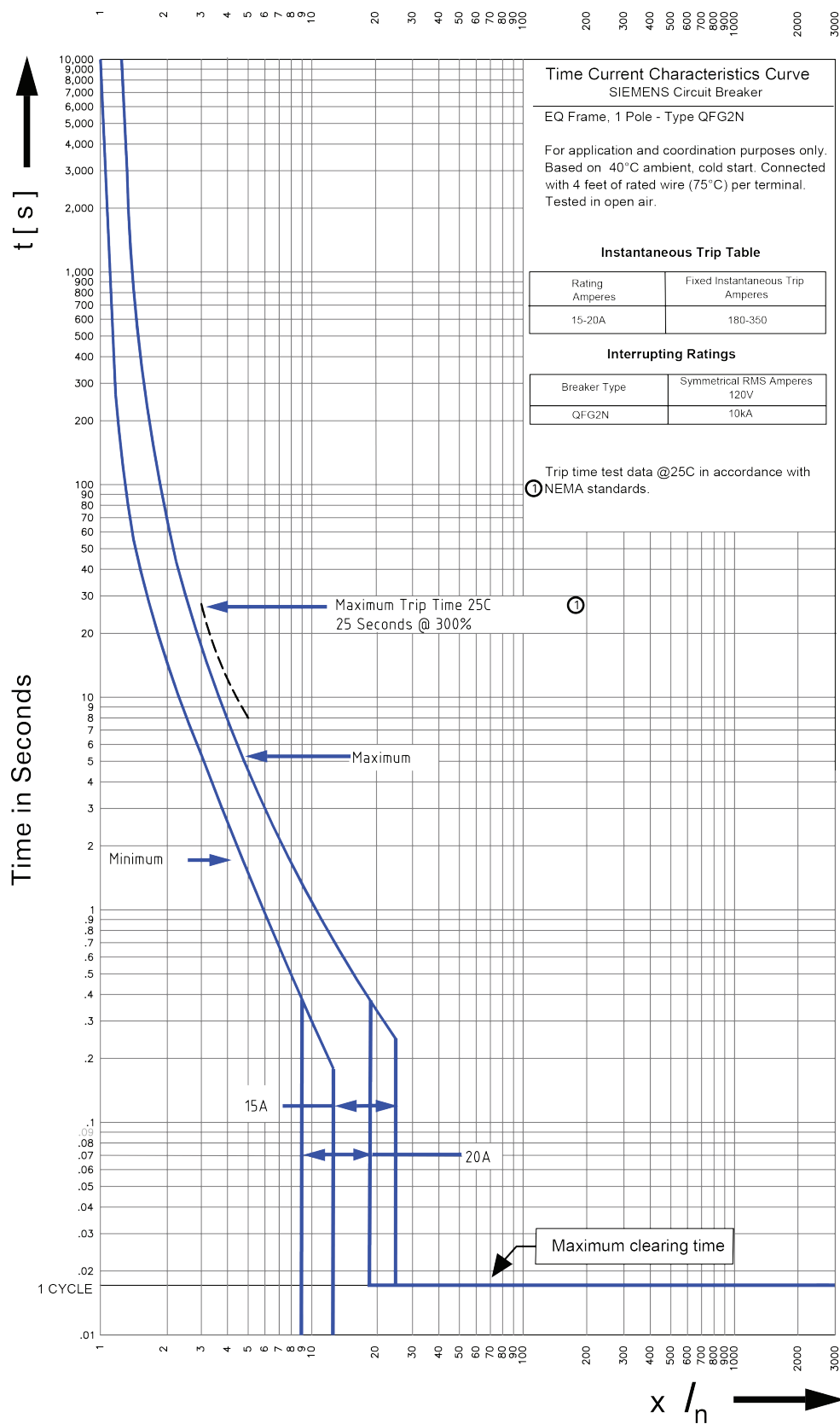
1-pole Combination Type AFCI



Multiples of Continuous Current Rating

Time Current Characteristic Curves

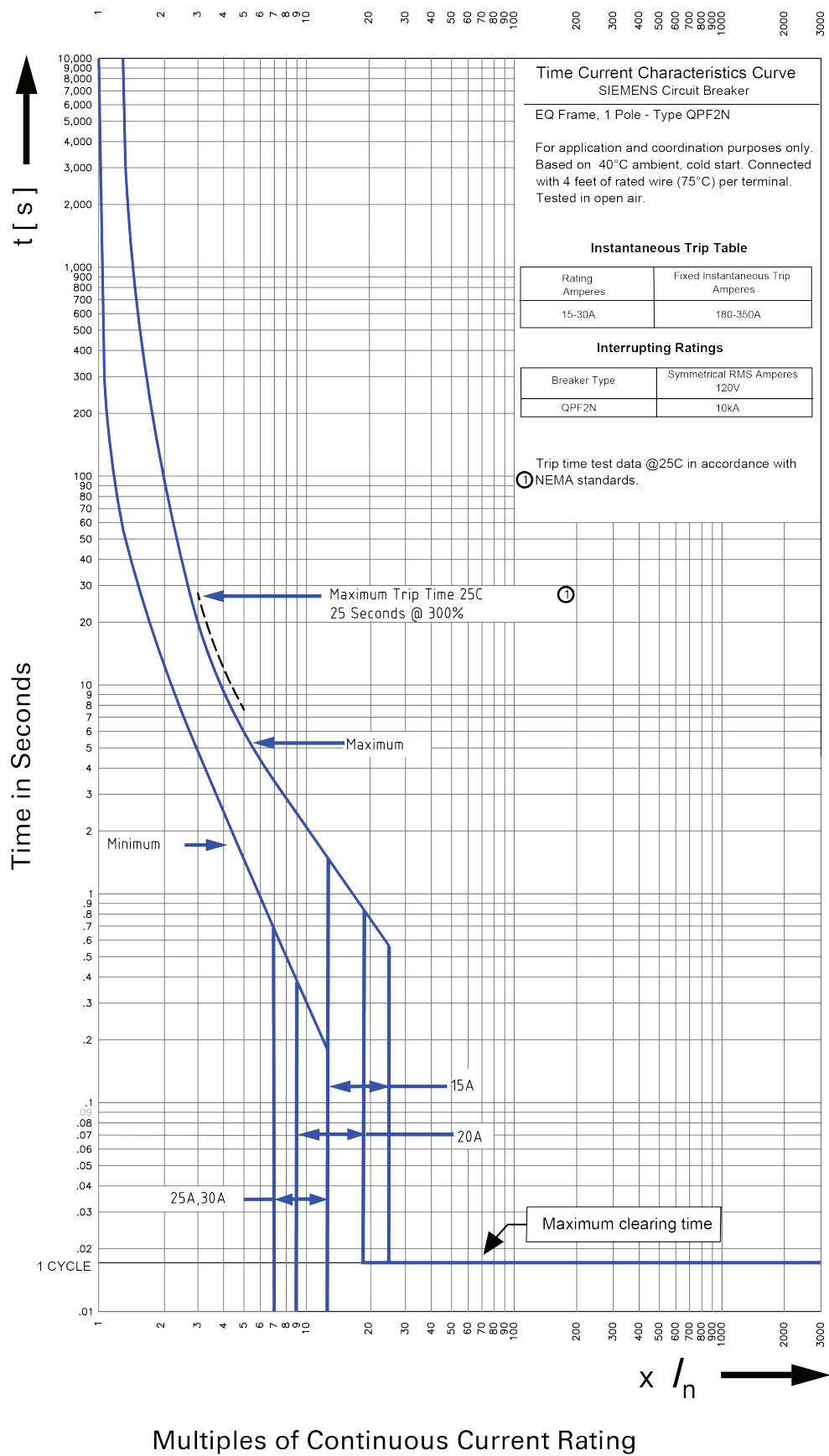
1-pole Dual Function AFCI/GFCI



Multiples of Continuous Current Rating

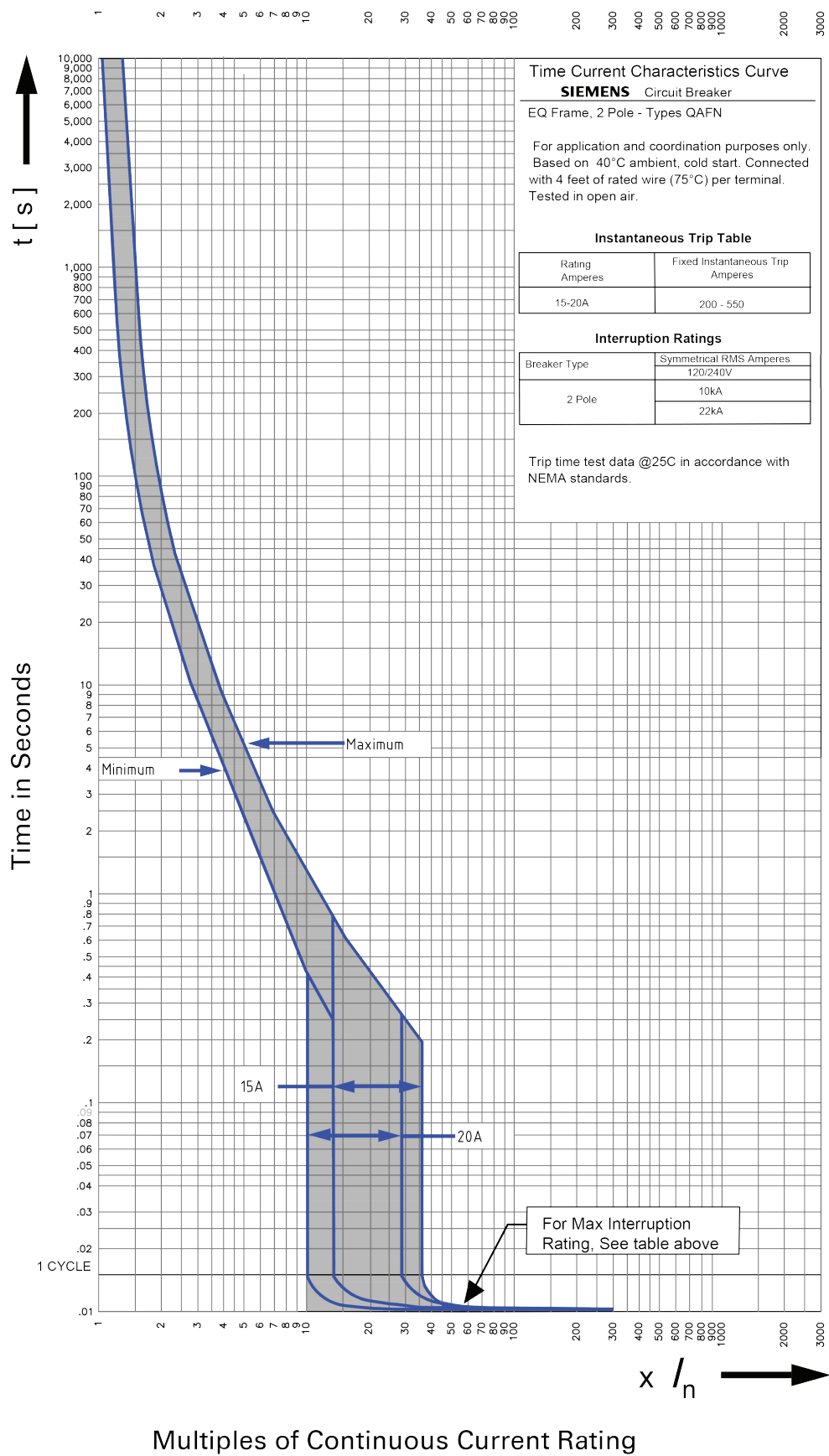
Time Current Characteristic Curves

1-pole GFCI



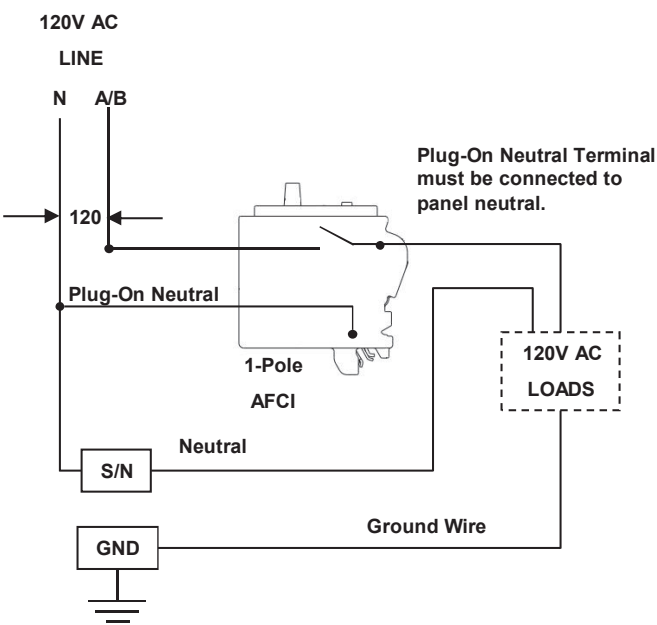
Time Current Characteristic Curves

2-pole Combination Type AFCI

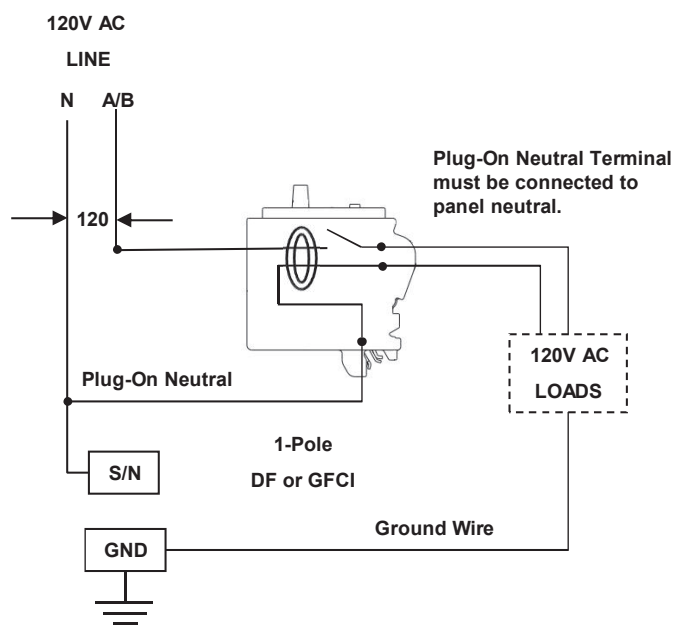


Wiring Diagrams

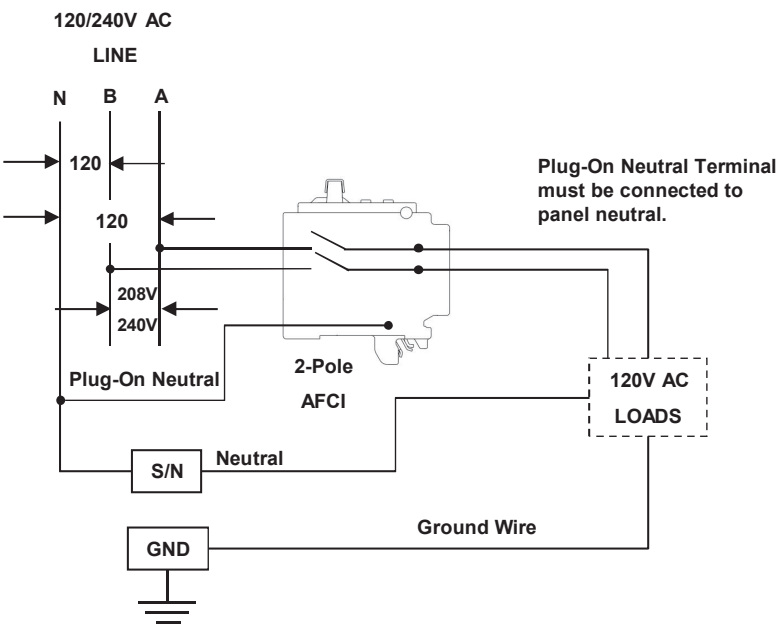
1-pole CAFCI



1-pole Dual Function and GFCI

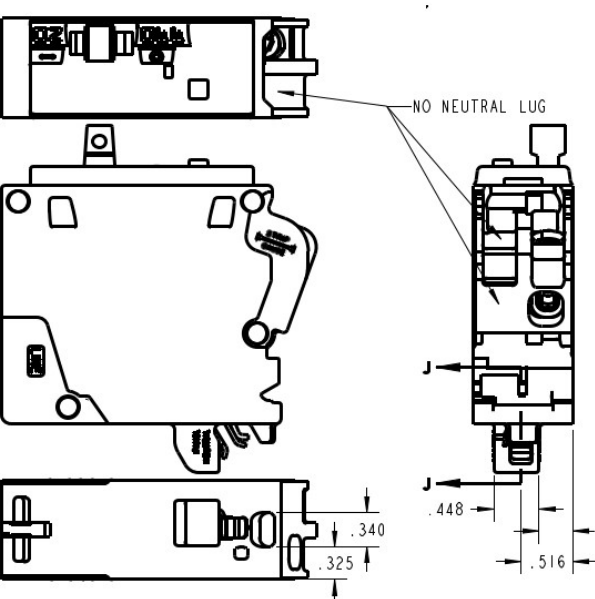


2-pole CAFCI

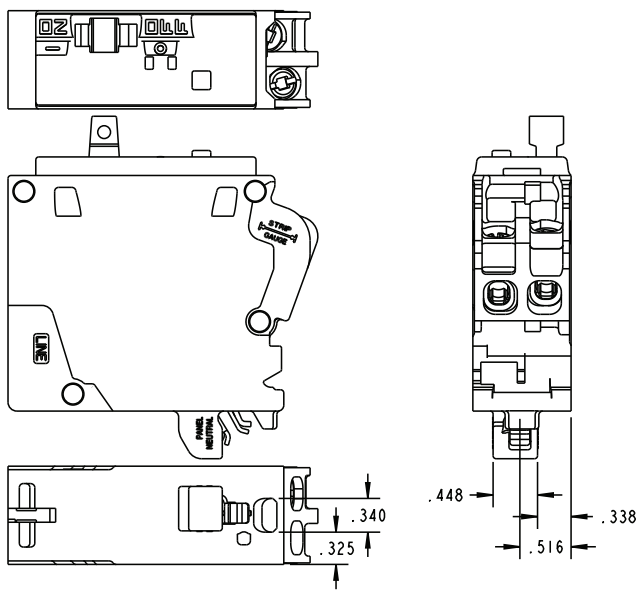


Dimensional Drawings

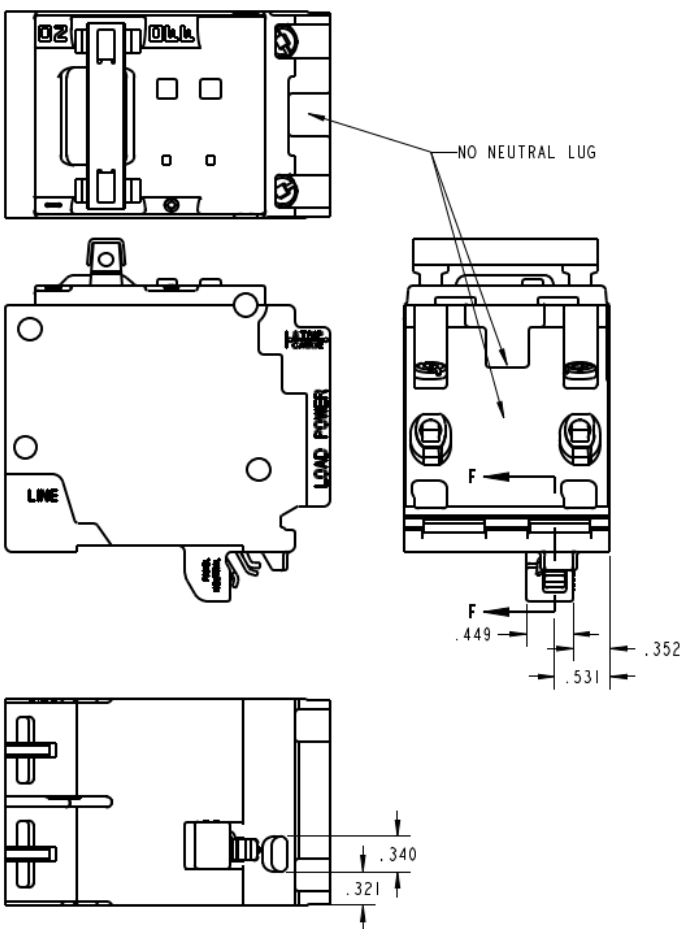
1-pole CAFCI



1-pole Dual Function and GFCI



2-pole CAFCI



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