



QO 2-Pole CAFI Circuit Breaker

Product Launches Info: QO 2P CAFI Circuit Breakers

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Recent National Electric Code (NEC) changes and adoption have expanded the number of residential circuits requiring Combination Arc Fault (CAFI) protection. Electrical Contractors and Electricians can now easily meet code requirements by utilizing the 2-Pole CAFI Circuit Breakers which are designed specifically for use on shared-neutral (multi-wire) branch circuits where the neutral connection is shared between two separate circuits. Leveraging this wiring method allows electrical contractors to meet NEC for residential remodels and new construction while saving time and money, and providing an increased level of electrical safety and protection for residential applications.

The 2-Pole CAFI Circuit Breakers can minimize installation time and save on material costs, by reducing the number of runs and the number of wires needed. In shared-neutral installations, two 120 V circuits are fed from a single 2-Pole Circuit Breaker. This breaker is intended only for 120/240V~ application. Instead of running two separate 2-wire home runs, the 2-Pole CAFI allows electrical installers to run a single 3-wire run. Additionally, Schneider Electric equips all Square D CAFI circuit breakers, including the new QO 2-Pole CAFI circuit breakers, with the TIME SAVER Diagnostics indication feature. TIME SAVER Diagnostics provides additional circuit information at the touch of a button and can reduce troubleshooting by identifying the type of fault that has occurred, helping the contractor or homeowner identify the cause of a trip faster, in the event a trip should occur.

The QO 2P CAFI circuit breakers are available in both 15A and 20A through the following catalog number: QO215CAFI and QO220CAFI.

For any other questions, please contact Jonathan Lam at Jonathan.Lam@schneider-electric.com