

QO and HomeLine Dual Function Circuit Breakers



Save time and money with combined Combination Arc Fault Protection and Ground Fault Protection in one device.



QO and HomeLine Dual Function Circuit Breakers are available in 15 and 20 ampere ratings.



The Dual Function Circuit Breaker meets 2014 National Electric Code requirements and quickly responds when a hazardous condition occurs.

The innovative Square D QO™ and HomeLine™ Dual Function Circuit Breaker saves space and installation time while meeting prevailing National Electric Code® requirements. Available in both standard Pigtail and time-saving Plug-on Neutral configurations, these circuit breakers combine two state-of-the-art technologies; Combination Arc Fault and Ground Fault protection, in a single, easy-to-install device. The Dual Function Circuit Breaker offers superior electrical safety for homeowners.

The 2014 National Electric Code now requires both Combination Arc Fault and Ground Fault protection on all 1-Pole, 15 A, and 20 A kitchen and laundry circuits. Prior to the release of the Dual Function Circuit Breaker, a contractor or homeowner's only choice was to use a Combination Arc Fault circuit breaker in conjunction with an expensive, bulky Ground Fault receptacle. The new Dual Function circuit breakers help reduce cost and eliminate the hassle of using two separate devices to provide essential protection. It's a win for contractors and homeowners alike. Like all Square D™ CAFI Circuit Breakers, it is integrated with TIME SAVER Diagnostics, a unique feature that provides additional circuit information and minimizes troubleshooting at the touch of a button.

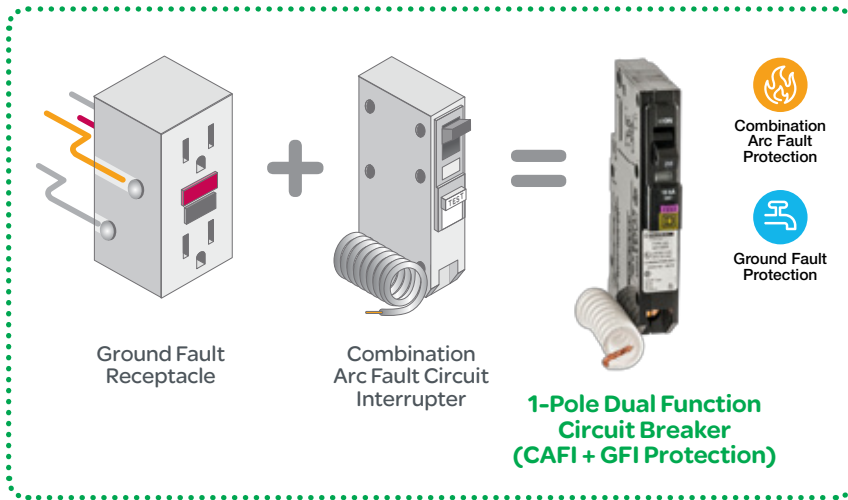
Benefits:

- **Saves time** — Combination Arc Fault and Ground Fault protection in a single device enables faster installation.
- **Saves money** — Lower cost than purchasing two separate devices.
- **Saves space** — Two state-of-the-art technologies engineered into one small device. No need for wiring a bulky GFI receptacle.
- **Easy-to-use** — Equipped with simple and effective TIME SAVER Diagnostics, it provides circuit information at the touch of a button.
- **Reliable** — Engineered with the quality and craftsmanship that have made Square D the preferred brand of electricians and homeowners for over 50 years.



by Schneider Electric

Make your job easier and reduce costs.



Specification for 1-Pole Dual Function Circuit Breaker

- 120 Vac
- 15 – 20 A current rating
- Interrupt Ratings:
 - HOM, QO, and QOB – 10 kA
 - QOVH and QOB VH – 22 kA

Standards

- UL® 489
- UL 1699
- UL 943
- CSA® 22.2 No.5-09
- CSA T11 No. M-02a

Advanced Ground Fault and Combination Arc Fault protection in one small Dual Function Circuit Breaker.

Circuit Breaker Type	Ampere Rating	1P 120 Vac 10k AIR 1 Space Required	1P 120 Vac 22 k AIR 1 Space Required
		Catalog Number	Catalog Number
QO Dual Function Circuit Breaker with Pigtail Neutral	15	QO115DF	QO115VHDF
	20	QO120DF	QO120VHDF
QO Plug-on Neutral Dual Function Circuit Breaker	15	QO115PDF	QO115VHPDF
	20	QO120PDF	QO120VHPDF
HomeLine Dual Function Circuit Breaker	15	HOM115DF	—
	20	HOM120DF	—



Best-in-class quality and reliability



How does TIME SAVER Diagnostics work?

TIME SAVER Diagnostics identify circuit issues faster. The TIME SAVER sequence is simple and easy to use, and requires no tools or special training.

- Simply turn off the circuit breaker, hold down the Push-To-Test button, and then turn the circuit breaker back on. It's that simple!
 - » If the circuit breaker trips immediately, it is detecting a Fault to Ground.
 - » If the circuit breaker trips after a 2-second delay; it is detecting an Arc Fault. In either case, it is an indication that there is an issue ON the circuit and NOT with the circuit breaker itself.

TIME SAVER Diagnostics is equipped in all Square D HomeLine and QO(B) CAFI Circuit Breakers (1-Pole and 2-Pole) and Dual Function Circuit Breakers with a date code of 1130 or higher.

www.schneider-electric.us/go/timesaver

For more information on QO and HomeLine Dual Function Circuit Breakers, ask your authorized Schneider Electric™ distributor.



Visit: www.schneider-electric.us/go/HomeLineDualFunction
www.schneider-electric.us/go/QODualFunction



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