



### Catalog No. THQL1120GFT

Description: EMCB GFCI 10KA QL 1P 120/240V 20A GFT

UPC No 783164485301

Home > Circuit Breakers > Residential Circuit Breakers > Ground Fault

Ground fault circuit interrupter (GFCI) breakers provide protection of receptacles located in the outdoors, in bathrooms, garages and spa areas. This applies to not only to new construction, but also to existing homes. When an electrical outlet is replaced in a location that requires ground-fault protection, the new outlet must be GFCI approved according to the NEC. All Q Line circuit breakers are one inch wide per pole, compact devices that feature: Quick-make / Quick-break mechanisms, common trip bars, and easy-to-spot trip indications to ensure safety and reliability as well as meets 2020 NEC standards. The THQL1120GFT breaker features ground fault interrupting technology, 1 pole, an ampere rating of 20 A, an interrupting rating of 10kAIC, and a voltage rating of 120/240V.

#### Descriptors

Category	Ground Fault
Product Line	Q-Line (Plug-In)

#### Specifications

Interrupting Capacity Rating	10 kAIC
Voltage	120/240 V
Neutral Connection	Pig Tail
Trip Style	Non-Interchangeable
Frame Type	Q-Line
Amperage	20 A
System Voltage	120 Vac
Poles	1
Trip Function	LIG
Continuous Current Rated	Standard
120 Vac Interrupting Rating	10 KAIC
Suitable for Reverse Feed	Yes
Long Time	Fixed
Instantaneous	Fixed
Ground Fault	Yes
Protective Relays	No
Current Metering	No
Special Markings	HACR
GSA Compliance	No

#### Classifications

UL File #	E51075
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## Publications

Title	Publication No.	Publication Type
<a href="#">PowerMark Gold* Load Centers, Q-Line Circuit Breakers and Accessories Guide</a> Guide includes product features, photos, product number selection guide, knockout drawings, wiring diagrams, accessories and options list. Only available on-line. <a href="#">Q Line CAD Shell Files - 3D</a> at	DET1023	Application and Technical
<a href="#">Ground Fault Circuit Interrupter with Self-Test Feature (GFCI)</a> Installation, troubleshooting, and testing guide for type THQ/THHQ 15A-30A, 1 Pole circuit breakers. DEH-4338	AQ_THQL_EMCB_1P_CAD_Shell 1TQC1130Z0003	Drawings - CAD - 3D Installation and Instruction

**Additional Documentation:** Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.