



Catalog No. THQL2120GFT

Description: eMCB GFCI 10KA QL 2P 120/240V 20A GFT

UPC No 783164485349

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 THQL2120GFT breaker features ground fault interrupting technology, 2 poles, an ampere rating of 20 A, an interrupting rating of 10kAIC, and a voltage rating of 120/240V.



Representative Image

Descriptors

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

Specifications

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|---------------------------------|---------------------|
| 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 | 120/240 Vac |
| Poles | 2 |
| Trip Function | LIG |
| Continuous Current Rated | Standard |
| 120/240 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 |
|---|---------------------------|------------------------------|
| PowerMark Gold* Load Centers, Q-Line Circuit Breakers and Accessories Guide Guide includes product features, photos, product number selection guide, knockout drawings, wiring diagrams, accessories and options list. Only available on-line. Q Line CAD Shell Files - 3D CAD shell file in .stp format | DET1023 | Application and Technical |
| Ground Fault Circuit Interrupter with Self-Test Feature (GFCI) | AQ_THQL_EMCB_2P_CAD_Shell | Drawings - CAD - 3D |
| Installation, troubleshooting, and testing guide for type THQ/THHQ 15A-30A, 1 Pole circuit breakers. DEH-4338 | 1TQC1130Z0003 | Installation and Instruction |

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