

Catalog No. THQL2170

Description: THQL 2 POLE 120/240V 10K IC 70 AMP

UPC No 783164099201

Home > Circuit Breakers > Residential Circuit Breakers > Q Line

Q Line circuit breakers are one-inch wide per pole, compact, thermal-magnetic devices designed for residential and commercial applications in load centers or lighting panels. All Q Line circuit breakers feature Quick-make / Quick-break mechanisms, common trip bars, and easy to spot trip indication to ensure safety and reliability. Q Line breakers can be ordered with auxiliary contact and shunt trip accessories, and can be ordered for use in HID applications. The THQL2170 breaker features 2 poles, an ampere rating of 70 A, an interrupting rating of 10kAIC, and a voltage rating of 120/240V.

| Descriptors | | | |
|--------------|------------------|--|--|
| Category | Q Line | | |
| Product Line | Q-Line (Plug-In) | | |
| GO Schedule | R5 | | |

| Specifications | | |
|---------------------------------|------------------------|--|
| Interrupting Capacity Rating | 10 kAIC | |
| Voltage | 120/240 V | |
| Trip Style | Non-Interchangeable | |
| Frame Type | Q-Line | |
| Amperage | 70 A | |
| System Voltage | 120 Vac 120/240 Vac | |
| Poles | 2 | |
| Trip Function | LI | |
| Continuous Current Rated | Standard | |
| 120 Vac Interrupting Rating | 10 KAIC | |
| 120/240 Vac Interrupting Rating | 10 KAIC | |
| Suitable for Reverse Feed | Yes | |
| Long Time | Fixed | |
| Instantaneous | Fixed | |
| Protective Relays | No | |
| Current Metering | No | |
| Special Markings | HACR | |
| GSA Compliance | Yes | |

| Classifications | |
|-----------------|--------|
| UL File # | E11592 |



Created on: 12/08/2023

electrification.us.abb.com Created on: 12/08/2023

| Publications | | |
|---|------------------------|-------------------------------------|
| Title | Publication No. | Publication Type |
| Section 1 BuyLog: Load centers and circuit breakers | DET1022 | Application and |
| Guide includes product features, photos, product number selection guide, knockout drawings, wiring diagrams, accessories and options list. Only available on-line. 70A 2P THQL BREAKER 10K @ 120/240V FOR USE WITH 125A GE METER STACKS | DET1023 | Technical |
| THQL2170 - 2P 70A 10K Breaker for 125A Sockets Outline Drawing | DEE-853 | Drawings-Outline and Dimensional |

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

electrification.us.abb.com Created on: 12/08/2023