



## Catalog No. THQL2145

Description: CIRCUIT BRK 10KA QL 2P 120/240V 45A

UPC No 783164138191

[Home](#) > [Circuit Breakers](#) > [Residential Circuit Breakers](#) > [Feeder Plug-in Circuit Breakers](#)

Q line circuit breakers are one-inch wide per pole, compact, thermal-magnetic devices designed for residential and commercial applications. The QL breakers are plug-in versions of the Q Line used for connection to load centers and 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 are available in 1, 2, and 3 pole versions, can be ordered with auxiliary contact and shunt trip accessories, and can be ordered for use in HID applications. 2145 Amps 45 A

### Descriptors

|              |                                 |
|--------------|---------------------------------|
| Category     | Feeder Plug-in Circuit Breakers |
| Product Line | Q-Line (Plug-In)                |
| GO Schedule  | R5                              |

### Specifications

|                                 |                        |
|---------------------------------|------------------------|
| Trip Style                      | Non-Interchangeable    |
| Frame Type                      | Q-Line                 |
| Amperage                        | 45 A                   |
| System Voltage                  | 120 Vac<br>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                  | No                     |

### Classifications

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

by ABB

## Publications

| Title  | Publication No. | Publication Type                 |
|--|-----------------|----------------------------------|
| <a href="#">PowerMark Gold* Load Centers, Q-Line Circuit Breakers and Accessories Guide</a><br>options list. Only available on-line.   | DET1023         | Application and Technical        |
| <a href="#">Q-Line Plug-In MCCB, 100A Frame 1-, 2-, or 3- Pole, Drawing</a><br>1-Page fully dimensioned outline drawing in .pdf format | 455C872-SH1     | Drawings-Outline and Dimensional |

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