

Representative Image

## Catalog No. TED124045WL

**Description: 2 POLE 480VAC 250VDC 45A BREAKER**

**UPC No 783164068092**

**Home > Circuit Breakers > Molded Case Circuit Breakers > Thermal Magnetic**

The E150 product line consists of Thermal Magnetic Circuit Breakers, Magnetic Circuit Breakers, and Molded-Case Switches rated up to 150 Amps and 600 Volts AC. Catalog numbers include the complete breaker or switch. The WL catalog number suffix indicates that the devices come with Cu/Al line and load lugs. 2 POLE 480VAC 250VDC 45A BREAKER

### Descriptors

| | |
|---|---|
| Category | Thermal Magnetic |
| Product Line | Thermal Magnetic |
| GO Schedule | EB |

### Specifications

| | |
|---|---|
| Trip Style | Non-Interchangeable |
| Poles | 2 |
| Amperage | 45 A |
| System Voltage | 120 Vac<br>120/240 Vac<br>125 Vdc<br>240 Vac<br>250 Vdc<br>277 Vac<br>480 Vac |
| Frame Type | E150 |
| 120 Vac Interrupting Rating | 18 KAIC |
| 120/240 Vac Interrupting Rating | 18 KAIC |
| 125 Vdc Interrupting Rating | 10 KAIC |
| 240 Vac Interrupting Rating | 18 KAIC |
| 250 Vdc Interrupting Rating | 10 KAIC |
| 277 Vac Interrupting Rating | 18 KAIC |
| 480 Vac Interrupting Rating | 18 KAIC |
| Trip Function | LI |
| Continuous Current Rated | Standard |
| Suitable for Reverse Feed | Yes |
| Lugs | TC041<br>TCAL12<br>TCAL14 |
| Long Time | Fixed |
| Instantaneous | Fixed |
| Current Metering | No |
| Protective Relays | No |
| Special Markings | HACR |
| GSA Compliance | No |

by ABB

## Classifications

| | |
|---|---|
| UL File # | E11592 |
| CSA File# | LR57114 |