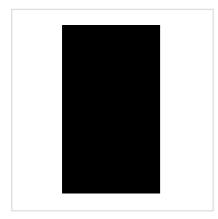


# Catalog No. TEYL3050B



## **Description TEYX CIRCUIT BREAKER 3P 50A**

#### UPC No 783164462586

## Products > Circuit Breakers > Molded Case Circuit Breakers > Lighting Panel Circuit Breakers

The TEY is a one-inch wide per pole, compact, "bolt-on" circuit breaker for use on grounded 480Y/277 Vac systems. The bolt-on mounting base accessory makes the TEY suitable for varied applications as a lug-lug breaker. All TEY circuit breakers feature Quick-make / Quick-break mechanisms, common trip bars, and easy to spot trip indication to ensure safety and reliability. TEYL breakers are available in 1, 2, and 3 pole versions; 2&3 pole versions can be ordered with auxiliary contact, shunt trip, undervoltage release, or bell alarm accessories.

## **Specifications**

#### **Descriptors**

| Category    | Lighting Panel Circuit Breakers |  |
|-------------|---------------------------------|--|
| GO Schedule | EY                              |  |

#### **Specifications**

| Product Line                    | TEY / Q-Line (Bolt-On)                              |
|---------------------------------|---|
| Trip Style                      | Yes   |
| Frame Type                      | TEYL  |
| Amperage                        | 50 A  |
| Poles                           | 3   |
| System Voltage                  | 120/240 Vac, 240 Vac, 250 Vdc, 277 Vac, 480/277 Vac |
| 120/240 Vac Interrupting Rating | 100 KAIC  |
| 125 Vdc Interrupting Rating     | 42 KAIC   |
| 240 Vac Interrupting Rating     | 100 KAIC  |
| 250 Vdc Interrupting Rating     | 35 KAIC   |
| 480/277 Vac Interrupting Rating | 65 KAIC   |
| Trip Function                   | LI  |
| Continuous Current Rated        | Standard  |
| Suitable for Reverse Feed       | Yes   |
| Long Time                       | Fixed   |
| Instantaneous                   | Fixed   |
| Current Metering                | No  |
| Protective Relays               | No  |
| Wire Range (Cu/Al)              | #10-#4  |
| GSA Compliance                  | No  |

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# Classifications

UL File # E11592

# **Publications**

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|   | Title   | Publication No. | Publication Type     |  |
|---|---|-----------------|----------------------|--|
|   | Molded Case Circuit Breakers Type TEYD / TEYH / TEYL (40-60 Amperes)  |                 |                      |  |
|   | 1 page, time current curve  | DES-080         | Time Current Curves  |  |
|   | TEYD/H/L 3-Pole Circuit Breaker, Drawing  |                 | Drawings-Outline and |  |
|   | Full Scale layout drawing in .dxf format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.                        | 10106029SH1-DXF | Dimensional          |  |
|   | TEYD/H/L 3-Pole Circuit Breaker, Drawing  |                 | Drawings-Outline and |  |
|   | fully dimensioned outine drawing in .pdf format for TEYD3, TEYH3, and TEYL3 Circuit Breakers. 10106029SH1-PDF |                 | Dimensional          |  |
|   | TEYD/H/L 3-Pole Circuit Breaker, Model  |                 | Drawings-Outline and |  |
| F | Full Scale solid model in .stp format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.                           |                 | Dimensional          |  |

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

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