



## Catalog No. TEYL3020B

Description: 20A 3POLE 65KA 480/277 CKT BKR

UPC No 783164462524

## Home > 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. 20A 3POLE 65KA 480/277 CKT BKR

| Descriptors  |                                 |
|--------------|---------------------------------|
| Category     | Lighting Panel Circuit Breakers |
| Product Line | TEY / Q-Line (Bolt-On)          |
| GO Schedule  | EY                              |

| Specifications                      |   |
|-------------------------------------|---|
| Trip Style                          | Yes   |
| Frame Type                          | TEYL  |
| Amperage                            | 20 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)                  | #14-#10   |
| GSA Compliance                      | No  |
| Interrupting Rating @ SystemVoltage | 100kA@120/240 Vac,100kA@240 Vac,65kA@480Y/277 Vac,<br>42kA@125 Vdc,35kA@250 Vdc |

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

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| Publications   |                 |                                     |
|--|-----------------|-------------------------------------|
| Title  | Publication No. | <b>Publication Type</b>             |
| TEYD/H/L 3-Pole Circuit Breaker, Drawing   |                 | Drawings-Outline and                |
| 1 Page fully dimensioned outine drawing in .pdf format for TEYD3, TEYH3, and TEYL3 Circuit Breakers. | 10106029SH1-PDF | Dimensional                         |
| Molded Case Circuit Breakers Type TEYD / TEYH / TEYL (15-35 Amperes)                                 |                 |                                     |
| 1 page, time current curve   | DES-079         | Time Current Curves                 |
| TEYD/H/L 3-Pole Circuit Breaker, Model   | 10106029SH1-STP | Drawings-Outline and<br>Dimensional |
| Full Scale solid model in .stp format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.                  |                 |                                     |
| 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                         |

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

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