



Catalog No. TEYH1030B

Description: 30A 1POLE 35KA 480/277 CKT BKR

UPC No 783164461893

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. TEYH 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.

Descriptors

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

Specifications

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|---------------------------------|--|
| Product Line | TEY / Q-Line (Bolt-On) |
| Trip Style | Yes |
| Frame Type | TEYH |
| Amperage | 30 A |
| Poles | 1 |
| System Voltage | 120 Vac, 120/240 Vac, 125 Vdc, 240 Vac, 277 Vac, 480/277 Vac |
| 120 Vac Interrupting Rating | 65 KAIC |
| 120/240 Vac Interrupting Rating | 65 KAIC |
| 277 Vac Interrupting Rating | 35 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 |

Classifications

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

| Title | Publication No. | Publication Type |
|---|-----------------|----------------------------------|
| TEYD/H/L 1-Pole Circuit Breaker, Model Full Scale solid model in .stp format for TEYD1, TEYH1, TEYL1 Circuit Breakers. | 10106028SH1-STP | Drawings-Outline and Dimensional |
| TEYD/H/L 1-Pole Circuit Breaker, Drawing 1 Page fully dimensioned outline drawing in .pdf format for TEYD1, TEYH1, TEYL1 Circuit Breakers. | 10106028SH1-PDF | Drawings-Outline and 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 1-Pole Circuit Breaker, Drawing Full Scale layout drawing in .dxf format for TEYD1, TEYH1, TEYL1 Circuit Breakers. | 10106028SH1-DXF | Drawings-Outline and Dimensional |

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