



Representative Image

### Catalog No. TEYD2080B

Description: 80A 2POLE 25KA 480/277 CKT BKR

UPC No 783164461664

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. TEYD 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

Category	Lighting Panel Circuit Breakers
GO Schedule	EY

#### Specifications

Product Line	TEY / Q-Line (Bolt-On)
Trip Style	Yes
Frame Type	TEYD
Amperage	80 A
Poles	2
System Voltage	120/240 Vac, 240 Vac, 250 Vdc, 277 Vac, 480/277 Vac
120/240 Vac Interrupting Rating	65 KAIC
240 Vac Interrupting Rating	65 KAIC
480/277 Vac Interrupting Rating	25 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)	#4-2/0
GSA Compliance	No

#### Classifications

UL File #	E11592
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## Publications

Title	Publication No.	Publication Type
<a href="#">Molded Case Circuit Breakers Type TEYD / TEYH / TEYL (70-90 Amperes)</a> 1 page, time current curve	DES-081	Time Current Curves
<a href="#">TEYD/H/L 2-Pole Circuit Breaker, Drawing</a> 1 Page fully dimensioned outline drawing in .pdf format for TEYD2, TEYH2, and TEYL2 Circuit Breakers.	10106030SH1-PDF	Drawings-Outline and Dimensional
<a href="#">TEYD/H/L 2-Pole Circuit Breaker, Model</a> Full Scale solid model in .stp format for TEYD2, TEYH2, and TEYL2 Circuit Breakers.	10106030SH1-STP	Drawings-Outline and Dimensional
<a href="#">TEYD/H/L 2-Pole Circuit Breaker, Drawing</a> Full Scale layout drawing in .dxf format for TEYD2, TEYH2, and TEYL2 Circuit Breakers.	10106030SH1-DXF	Drawings-Outline and Dimensional

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