

Representative Image

Catalog No. TEYD1045B

Description: 45A 1POLE 25KA 480/277 CKT BKR

UPC No 783164461527

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. 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. 45A 1POLE 25KA 480/277 CKT BKR

Descriptors

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

Specifications

Trip Style	Yes
Poles	1
Amperage	45 A
System Voltage	120 Vac 120/240 Vac 125 Vdc 240 Vac 277 Vac 480/277 Vac
Frame Type	TEYD
120 Vac Interrupting Rating	65 KAIC
120/240 Vac Interrupting Rating	65 KAIC
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)	#10-#4
GSA Compliance	No

Classifications

UL File #	E11592

by ABB

Publications

Title	Publication No.	Publication Type
TEYD/H/L Mounting Base Installation Instructions 1 Page instruction guide, includes installation and mounting guidelines. Cat Number TEY3B125.	DEH-41556	Installation and Instruction
Installation Instruction for Right Pole Mounting Only Bell Alarm Switch AccessoryCatalog. No: TEYXBA1M01	DEH41555	Installation and Instruction
Installation Instruction for Right Pole Mounting Only Shunt Trip Device	DEH41553	Installation and Instruction
Installation Instructions Handle Padlock DeviceCat. No: TEYXPLD1	DEH41557	Installation and Instruction
Installation Instruction for Right Pole and Left Pole Auxiliary Switch DeviceCat. No: TEYXASL&TEYXASR	DEH41554	Installation and Instruction

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