

Catalog No. TEY3100

Description: TEY 3 POLE 100 AMP

UPC No 783164182279

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. TEY breakers are available in 1, 2, and 3 pole versions and can be ordered with auxiliary contact and shunt trip accessories. TEY 3 POLE 100 AMP

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

Specifications		
Trip Style	Non-Interchangeable	
Poles	3	
Amperage	100 A	
System Voltage	120 Vac 120/240 Vac 240 Vac 277 Vac	
120 Vac Interrupting Rating	65 KAIC	
120/240 Vac Interrupting Rating	65 KAIC	
240 Vac Interrupting Rating	65 KAIC	
277 Vac Interrupting Rating	14 KAIC	
Trip Function	LI	
Continuous Current Rated	Standard	
Suitable for Reverse Feed	Yes	
Long Time	Fixed	
Instantaneous	Fixed	
Current Metering	No	
Protective Relays	No	
Special Markings	HACR	
Wire Range (Cu/Al)	14-8 kcmil / 12-8 kcmil	
GSA Compliance	Yes	

Classifications			
UL File #	E11592		
CSA File#	LR57114		



Created on: 04/29/2021

electrification.us.abb.comCatalog No. TEY3100

Publications		
Title	Publication No.	Publication Type
TEY/TEYF 3-Pole Circuit Breaker, Drawing		Drawings-Outline and Dimensional
1-Page fully dimensioned outline drawing in .dxf format.	139C5696SH3-DXF	
Molded Case Circuit Breaker Accessories - Bolt-On Base		Installation and
Installation Instructions for Mounting of TEY3B Mounting Base and TEY MCCBs. Rev. D	GEH-5537	Instruction
Molded Case Circuit Breaker Accessories - Handle Lock Device		Installation and Instruction
1 Page. Installation Instructions for Handle Lock device TEYLD1 for TEY MCCBs.	GEJ-3040	
Molded Case Circuit Breakers Type TEY / TEYF (70-100 Amperes) Enclosure Compensated Long Time Delay and In 1-page time current curve.	GES-6239A	Time Current Curves
locking Device		Installation and
1 Page. Installation Instructions for Padlocking device TEYPLD1 for TEY MCCBs.	GEJ-3039	Instruction
TEY/TEYF 3-Pole Circuit Breaker, Drawing		Drawings-Outline and
1-Page fully dimensioned outline drawing in .pdf format.	139C5696SH3-PDF	Dimensional

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

electrification.us.abb.com Created on: 04/29/2021