



Representative Image

Catalog No. TEYL3100B

Description: TEYx Circuit Breaker 3P 100A

UPC No 783164462630

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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. TEYx Circuit Breaker 3P 100A

Descriptors

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

Specifications

Trip Style	Yes
Frame Type	TEYL
Amperage	100 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)	#4-2/0
GSA Compliance	No
Interrupting Rating @ SystemVoltage	100kA@120/240 Vac,100kA@240 Vac,65kA@480Y/277 Vac, 42kA@125 Vdc,35kA@250 Vdc

Classifications

UL File #	E11592
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Publications

Title	Publication No.	Publication Type
Molded Case Circuit Breakers Type TEYD / TEYH / TEYL (100-125 Amperes) Type TEYF (110-125Amperes) 1 page, time current curve	DES-082	Time Current Curves
TEYD/H/L 3-Pole Circuit Breaker, Drawing 1 Page fully dimensioned outline drawing in .pdf format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.	10106029SH1-PDF	Drawings-Outline and Dimensional
TEYD/H/L 3-Pole Circuit Breaker, Model Full Scale solid model in .stp format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.	10106029SH1-STP	Drawings-Outline and Dimensional
TEYD/H/L 3-Pole Circuit Breaker, Drawing Full Scale layout drawing in .dxf format for TEYD3, TEYH3, and TEYL3 Circuit Breakers.	10106029SH1-DXF	Drawings-Outline and Dimensional

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