

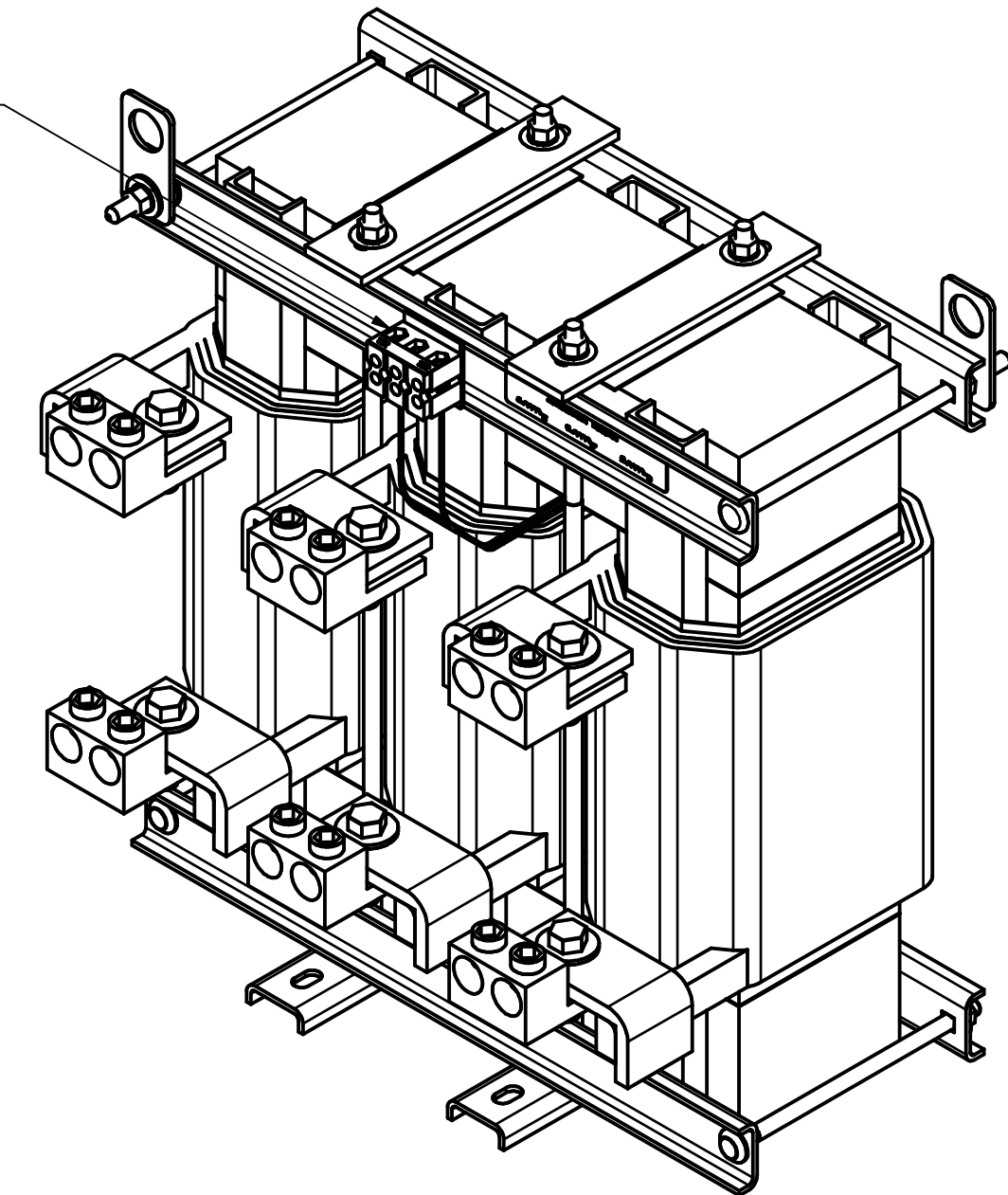
TCI Part Number	Rated Amps (A)	Rated Voltage (V)	Hz	---uH ±5%	Approx Weight (LBS)	Attached Lug Kit
KTRMG480AX2	480	480	60	100	455	SLK14
KTRMG540AX1	540	480	60	90	450	SLK14
KTRMG600AX9	600	480	60	80	450	SLK14

Thermal Switch Terminal Block

TS1 TS2


Wire Range: 18 AWG To 4 AWG.
Torque: 20 LB-IN (2.3 Nm)

Switch Opens on Temperature Rise
Contact Rating: 6A @ 120 VAC



Wire Range	Tightening Torque
600MCM Thru 4 Awg	500 Lbs-In (56.5 N-m)

- Notes:
1. UL file number: cULus Listed File E116124.
 2. KTRMG Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
 3. Material(s) Shall be RoHS Compliant
 4. Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.

DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10 FRACTIONAL ± 1/16 ANGULAR ± 1°	THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIENT INC. AND ITS SUBSIDIARIES. NEITHER THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLIENT INC. AND ITS SUBSIDIARIES.						DRN. BY JRN		W132N10611 Grant Drive Germantown, WI 53022 © 2025 Allient Inc.			
							DATE 06/03/25					
							KTRMG, 480A, 540A, 600A, 480V Reactor Drawing, With Lugs					
							SCALE: 1/4			DRN. NO. 109802DG	SIZE C	SHT.1 OF 1
		B	7196	Changed 600AX3 to 600AX9	8/29/25	TJS						
		A		As Designed	06/03/25	JRN						
		NO	ECO	REVISION	DATE	BY						