

4

3

3

4

2

2

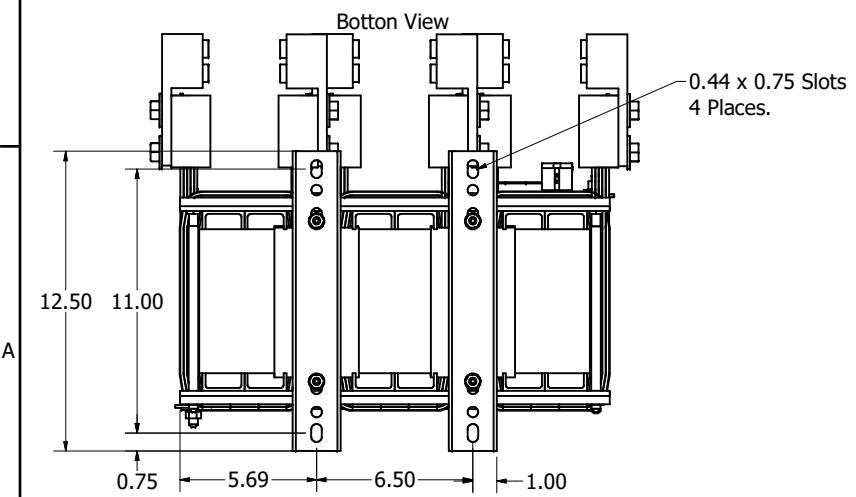
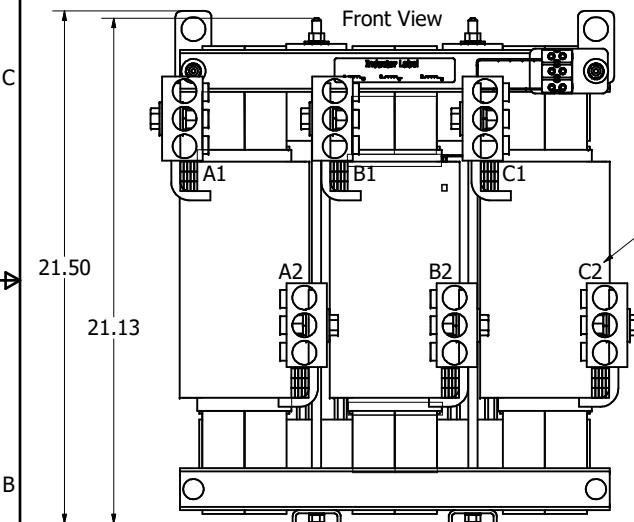
1

1

TCI Part Number	Rated Amps (A)	Rated Voltage (V)	Hz	---uH ±5%	Approx Weight (LBS)	Lug Kit Installed
KTRMG850AX1	850	480	60	57	550	SLK16

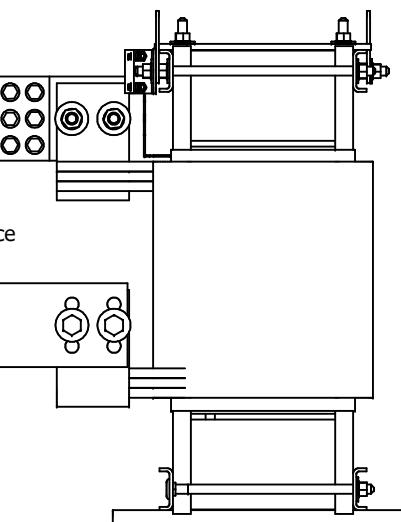
D

D

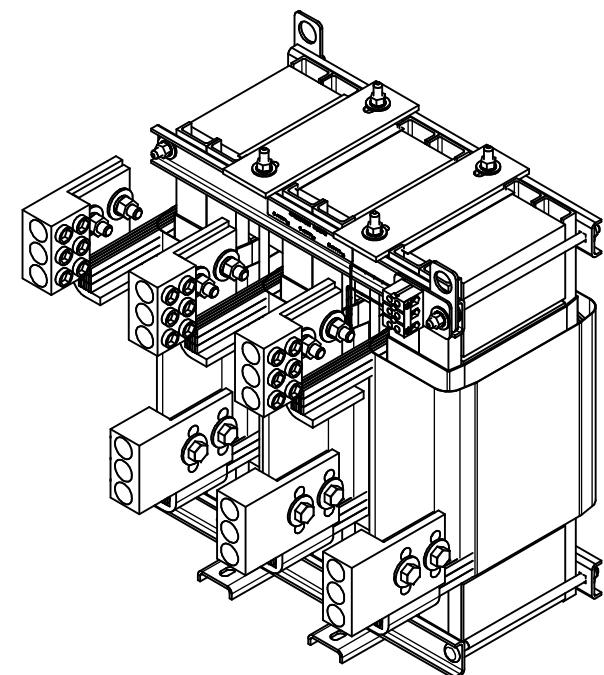


3

4

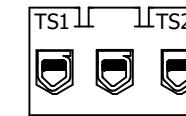


Side View



Conductor Range	Hex Size	Tightening Torque
600kcmil-2AWG	1/2	500 in-lb (56.5 N-m)

Thermal Switch Terminal Block



Wire Range: 18 AWG To 4 AWG.
 Torque: 20 LB-IN (2.3 Nm)
 Switch Opens on Temperature Rise
 Contact Rating: 6A @ 120 VAC

Customer Is Responsible For Installation to
 Meet All National And Local Electrical Codes.
 Material(s) Shall be RoHS Compliant

DIMENSIONS (EXCEPT AS NOTED)		THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE THE PROPRIETARY PROPERTY OF ALIENT INC. AND ITS SUBSIDIARIES. NO PART OF THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF ALIENT INC. AND ITS SUBSIDIARIES.		DRAWN BY DSW		DATE 11/3/25		REVISION BY DSW		SCALE 1/4		DRN. NO. 109871DG		C E SHT.1 OF 1	
TOLERANCES (EXCEPT AS NOTED)	DEVIATION ± .005	XX ± .25	XXX ± .10	FRACTIONAL ± 1/32	ANGLES ± 1°	A	As Designed	11/3/25	DSW	BY	1/4	1	1	1	

Alient Power

W132N10611 Grant Drive
 Germantown, WI 53022
 © 2025 Alient Inc.

KTRMG850AX1
 Sinewave Inductor, With Lugs Installed.