


TCI Part Number	Rated Amps (A)	Rated Voltage (V)	Hz	---uH ±5%	Approx Weight (LBS)	Attached Lug Kit
KTRMG250AX7	250	480	60	191	275	SLK12
KTRMG305AX9	305	480	60	157	285	SLK12

Wire Range	Tightening Torque
600MCM - 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	 <div>W132N10611 Grant Drive Germantown, WI 53022 © 2025 Allient Inc.</div>		
							DATE: 06/03/25			
							KTRMG, 250A, 305A, 480V Reactor Drawing, With Lugs			
							SCALE:		DRN. NO.	
	A		As Designed		06/03/25	JRN	1/3	109799DG	SIZE C	SHT.1 OF 1
	NO	ECO	REVISION		DATE	BY				