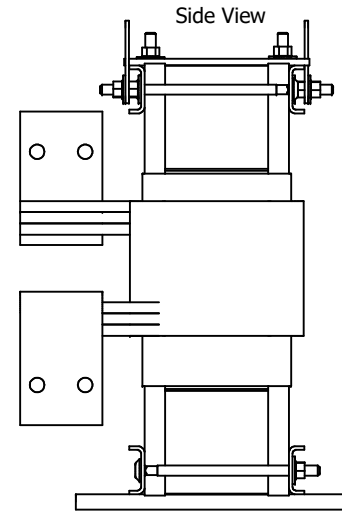
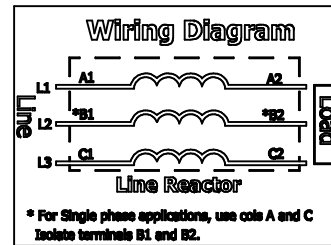
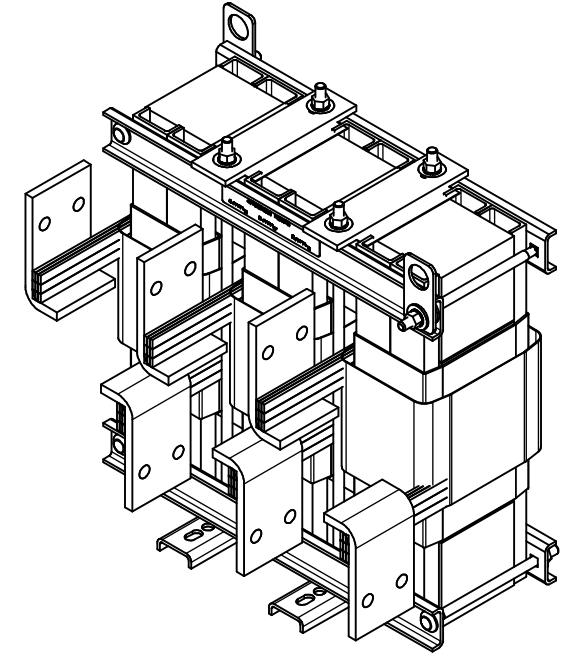


(Customer Connections)  
Markings On Coils  
For Reference Only.




575 Rated Voltage, 600 Max Voltage, Low Z, Impedance.

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Losses (W)	Weight (LBS)	Available Lug Kit	Terminal Hole Size (Inches)
KDRX42L	1000	960	1000	23.9	596	280	SLK16	0.53



#### Notes:

1. KDR Lug Kits sold separately. Contact TCI.
2. UL file number: cULus Listed File E116124.
3. KDR Drive Inductors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
4. KDR IOM Manual Part Number 30895
5. Material(s) Shall be RoHS Compliant
6. 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 ± 1/32 ANGULAR ± 1°	THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIANT 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 ALLIANT INC. AND ITS SUBSIDIARIES.			DSW DATE: 6/21/24		  W132N10611 Grant Drive Germantown, WI 53022 © 2025 Alliant Inc.	
	C	6969	Gap Added To Core Leg, Wire Change	3/10/25	DSW		KDRX42L Inductor Drawing
	B	6990	M36 to M6 Core Change	12/13/24	DSW		
	A	6688	107539-1 to 107539-11	6/21/24	DSW		
	NO	ECO	REVISION	DATE	BY		
SCALE: 1:4.5		DSN NO: 107539-11DG		SHEET 1 OF 1			