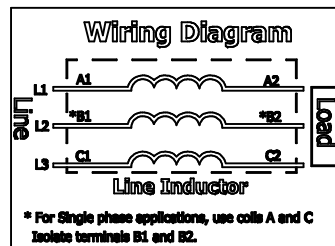


(Customer Connections)
Markings On Coils
For Reference Only.



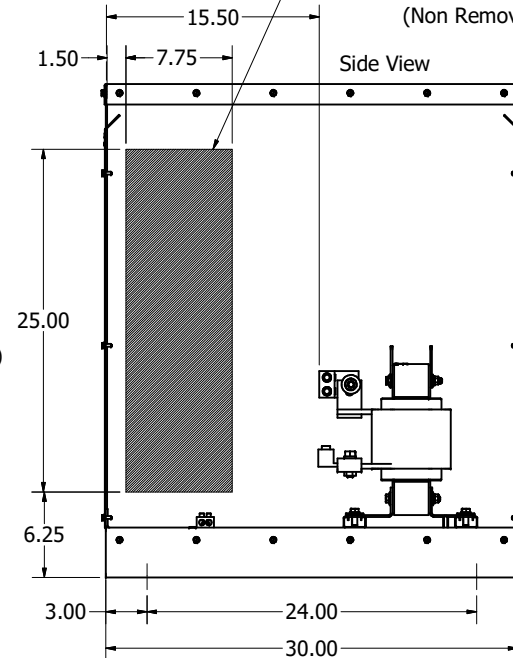
575 Rated Voltage, 600 Max Voltage, Low Z, Impedance.

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Attached Lug Kit	Terminal Hole Size (Inches)
KDRULL45LE01	500	472	480	62.5	270	587	SLK13	0.53
KDRULL42LE01	600	576	610	39.8	310	716	SLK14	0.53

Suggested Customer Wire Entrance Bottom Of Enclosure. See Note: 5 (Non Removeable Panel)

SLK13: Two 350kcmil-2AWG, IHI, 375 Lb-in
SLK14: Two 600kcmil-4AWG, IHI / IlSCO, Torque: 500 Lb-in

Suggested Customer Entrance Either Side Of Enclosure. See Note: 5 (Non Removeable Panel)



- Note:
1. UL file number: cULus Listed File E116124.
 2. KDR Drive Inductors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
 3. For Terminal Torques And Wire Size See, KDR IOM Manual, Part Number 30895
 4. Material(s) Shall be RoHS Compliant
 5. 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 DESIGN 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 BY DATE	DSW 03/22/18		W132N10611 Grant Drive Germantown, WI 53022 © 2026 Alliant Inc.
B	7551	Update Title Block	06/17/26	DSW	KDRULL45LE01, KDRULL42LE01 Enclosed, Type 1		
A		As Designed	03/22/18	DSW	SCALE	1/7	DN. NO.
NO	ECO	REVISION	DATE	BY	1/7	107614-10DG	SIZE C