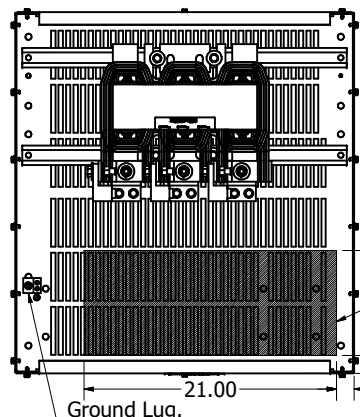
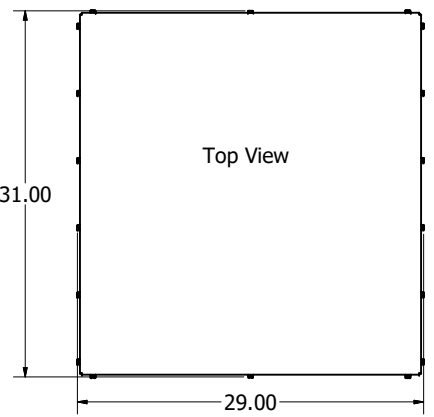


575 Rated Voltage, 600 Max Voltage, High Z, Impedance.

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Attached Lug Kit
KDRULS47HE01	450	412	440	112	310	521	SLK13	SLK13
KDRULS46HE01	500	472	500	95.4	310	661	SLK14	SLK14
KDRULS49HE01	600	576	576	66.4	336	1194	SLK14	SLK14

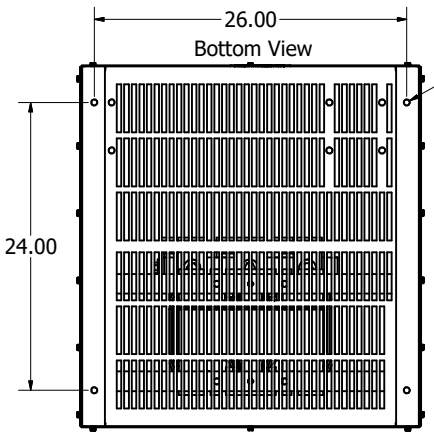
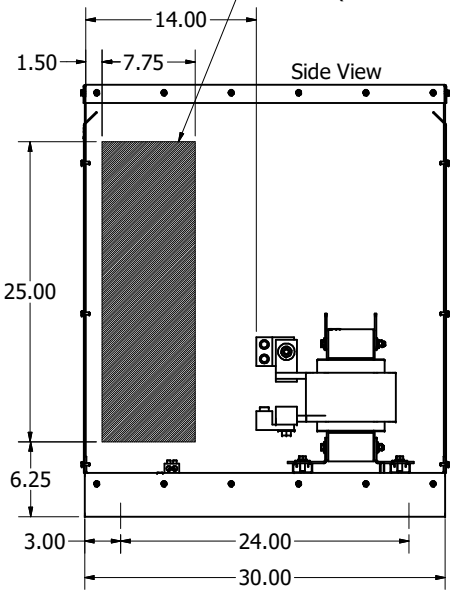
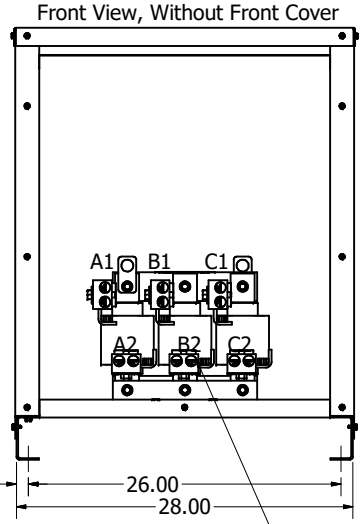
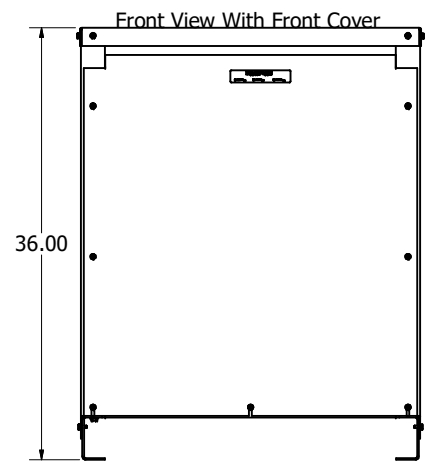
SLK13: Two 350kcmil-2AWG, IHI, 375 Lb-in  
 SLK14: Two 600kcmil-4AWG, IHI / Ilsc, Torque: 500 Lb-in



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

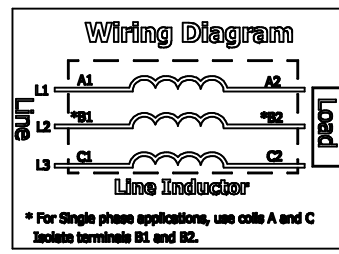
Suggested Customer Entrance Either Side Of Enclosure. See Note: 5 (Non Removeable Panel)

Ground Lug. See IOM Manual, Part# 30895 Table S2/0, Wire Size And Torque.



0.50 Dia Mounting Holes 4 Places

(Customer Connections) Markings On Coils For Reference Only.



\* For Single phase applications, use coils A and C Isolate terminals B1 and B2.

- 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.		DESIGNED BY	DSW	DATE	04/16/18	 W132N10611 Grant Drive Germantown, WI 53022 © 2026 Alliant Inc.
	B	7551	Update Tilt Block	06/17/26	DSW		
A		As Designed	04/16/18	DSW			
NO	ECO	REVISION	DATE	BY	SCALE	1/5	KDRUL S Frame, Inductor Type 1, Enclosed 107615-2DG