

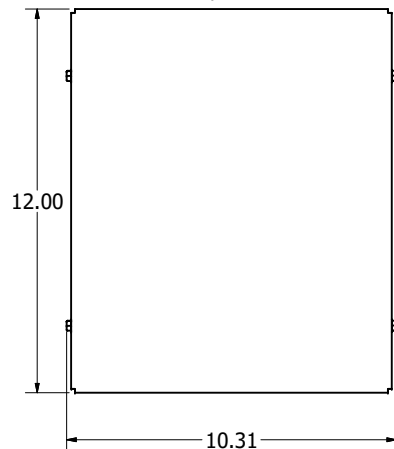
4

3

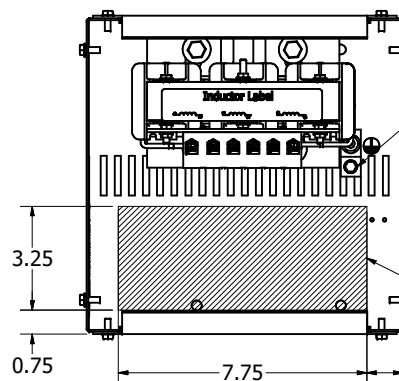
2

1

Top View

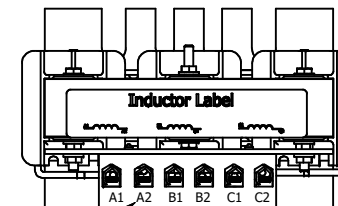


Part Number	Horsepower (HP)	Amps (A)	Inductance (uH)	Weight (LBS)
KDRC1TE3R	7.5	11	6680	27



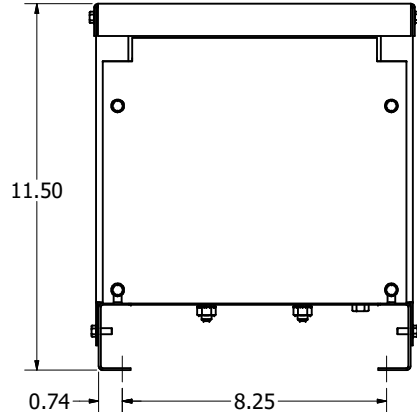
Ground Lug.
See IOM Manual, Part# 30895
Table S2/0, Wire Size And Torque.

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

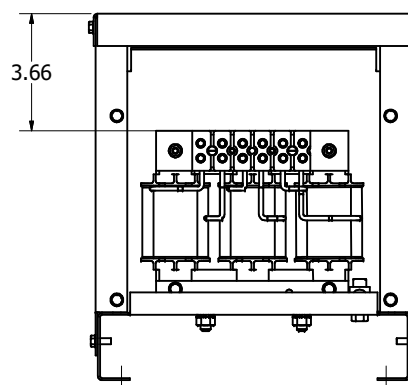


Markings On
Terminal Block For
Reference Only.
Wire Range: 4 - 18 AWG.
Torque : 20 In-lbs (2.3 Nm)

Front View With Front Cover

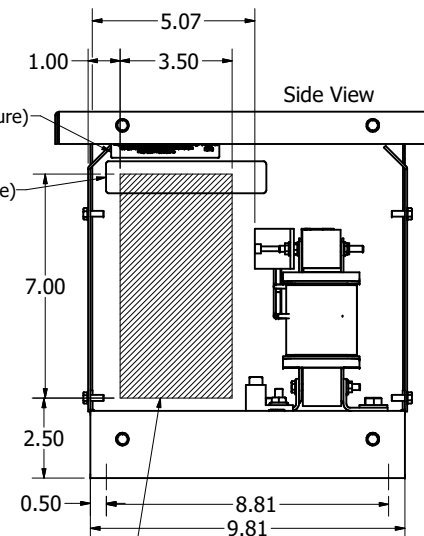


Front View Without Front Cover



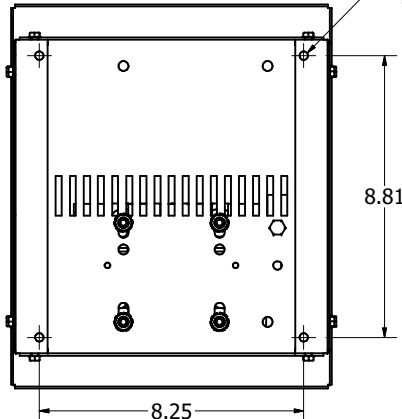
Enclosure UL Label
(Label placed inside Enclosure)
Product Label.
(Label placed inside Enclosure)

Side View



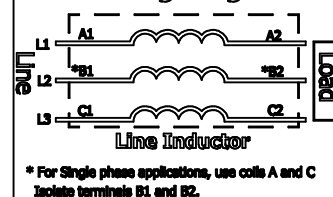
Suggested
Customer Entrance
Either Side Of Enclosure.
See Note: 5
(Non Removeable Panel)

Bottom View



0.27 Dia Holes
4 Places, (Bottom of Enclosure)

Wiring Diagram



Notes:

1. UL file number: cULus Listed File E116124.
2. KDR Drive Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
3. 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 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.		DESIGNED BY DSW DATE 10/09/26				W132N10611 Grant Drive Germantown, WI 53022 © 2026 Alliant Inc.	
A		As Designed		10/09/26		DSW		SCALE 1/3	
NO		ECO		REVISION		DATE		BY	
								109973DG	
								KDR C1TE3R 480V, 11A, 3R, Input Line Inductor, 10%	
								SHEET 1 OF 1	