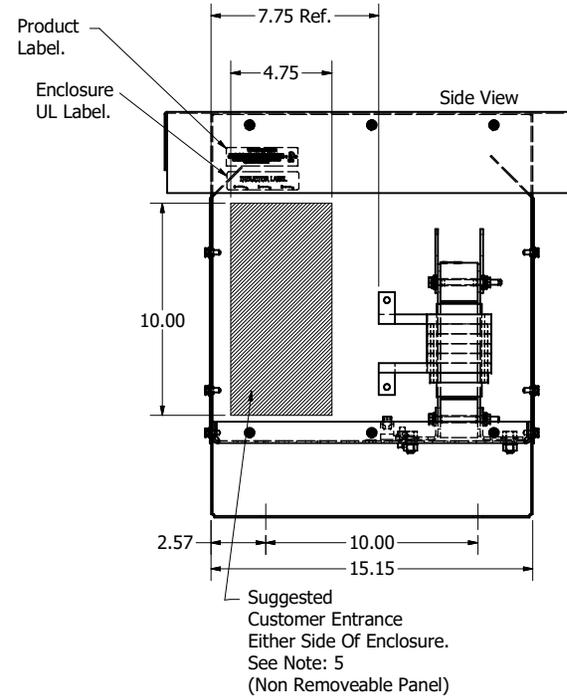


* For Single phase applications, use coils A and C
Isolate terminals B1 and B2.

480 Rated Voltage, 600 Max Voltage, High Z, Impedance.								
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Available Lug Kit	Terminal Hole Size (Inches)	Losses (W)
KDRI2HE3R	100	124	125	252	120	SLK10	0.28	301

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)



Notes:

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. 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 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.		DESIGNED BY: DSW	DATE: 07/27/23		W132N10611 Grant Drive Germantown, WI 53022 © 2026 Allient Inc.
C	7384	Match Revs	02/03/26	DSW	KDRI2HE3R 480V, 125A, 100HP, Type 3		
A	6346-1	Flag Updated	07/27/23	DSW		SCALE: 1/4.5	DESIGN NO: 107620-9DG
NO	ECO	REVISION	DATE	BY	SHEET 1 OF 1		