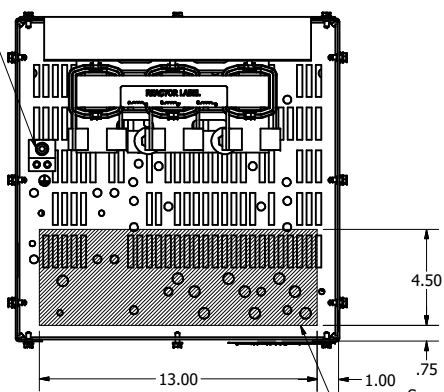
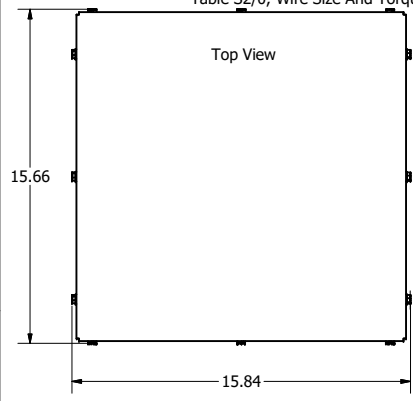


Ground Lug.
See IOM Manual, Part# 30895
Table S2/O, Wire Size And Torque.



Suggested
Customer Wire Entrance
Bottom Of Enclosure.
See Note: 6
(Non Removeable Panel)

480 Rated Voltage, 600 Max Voltage, Output								
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Diameter (Inches)
KDRH1PE01	100	124	130	80.2	67	115	SLK10	0.38

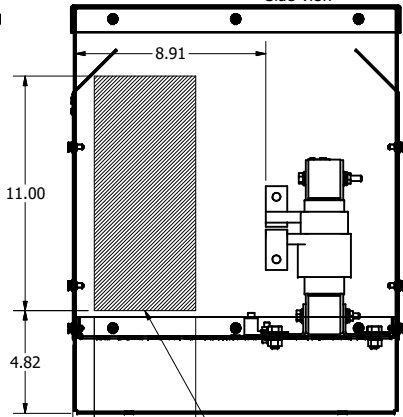
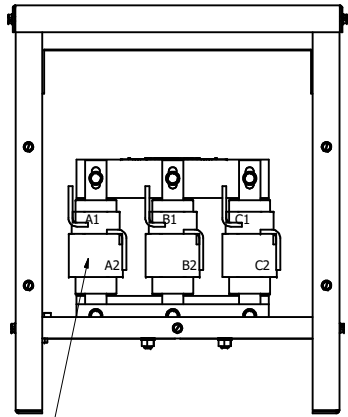
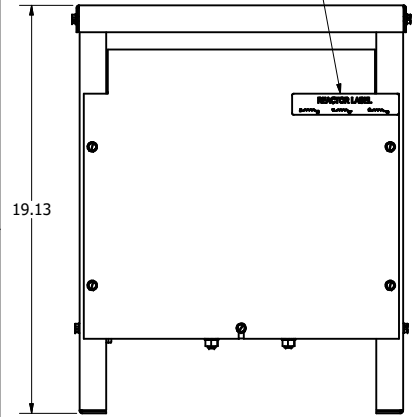
575 Rated Voltage, 600 Max Voltage, Output								
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Diameter (Inches)
KDRH31PE01	125	125	130	146	67	115	SLK10	0.38

Front View With Front Cover

Product Label.

Front View Without Front Cover

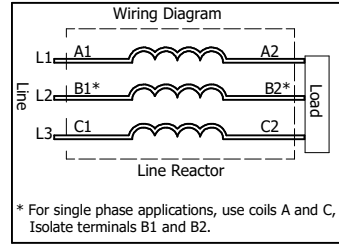
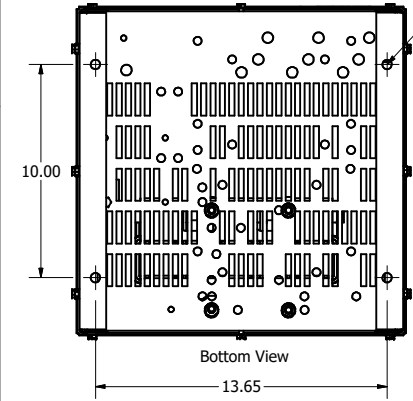
Side View



Suggested
Customer Entrance
Either Side Of Enclosure.
See Note: 6
(Non Removeable Panel)

Markings On Coils
For Reference Only.

0.44 Dia Mounting Holes,
4 Places, (Bottom of Enclosure)



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

TCI (800) 824-8282 transcoil.com

TCI, LLC
Germanstown, WV, USA
transcoil.com
800-824-8282

KDRUL Drive Reactor
KDR- Motor Amps —
3PH, 50/60Hz, —V Rated, 600V Max, —A Max
40C Amb Max, 139C Rise, Ref'd
Manual #30895 LUG KIT #SLK—

UL LISTED CE
250 CIRC. 10, 2000

DATE CODE

Notes:

- UL file number: cULus Listed File E116124.
- KDR Drive Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
- KDR IOM Manual Part Number 30895
- NEC Current For 208/240 Volts, Horsepower Based On 208 Volts.
- Material(s) Shall be RoHS Compliant
- Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.

THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIED MOTION TECHNOLOGIES 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 ALLIED MOTION TECHNOLOGIES INC. AND ITS SUBSIDIARIES.

NO	REVISION	DATE	BY
A	As Designed	8/29/2023	DSW

TOLERANCES (EXCEPT AS NOTED)			
DECIMAL	.XX ± .25	.XXX ± .10	
FRACTIONAL	± 1/32		
ANGULAR	± 1°		

OWN BY	DATE	FILE
DSW	8/29/2023	107611-5DG

SCALE	1/3	DRWG	REV	SHEET
				1 OF 1

TCI W132N10611 (Rev. 11/16)
Germanstown, WI 53022

An Official Motors Company © 2023 TCI, LLC

KDR H Frame Flag Enclosed
Type I Inductor Drawing