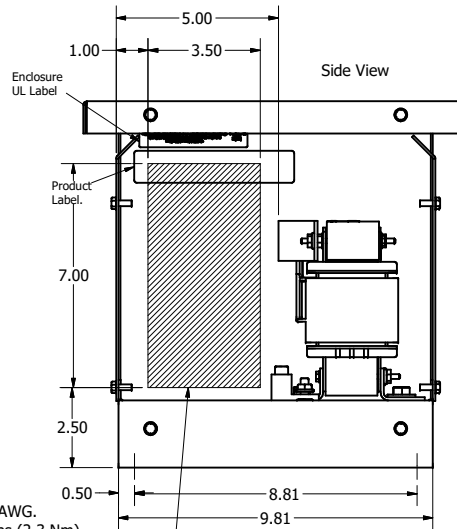
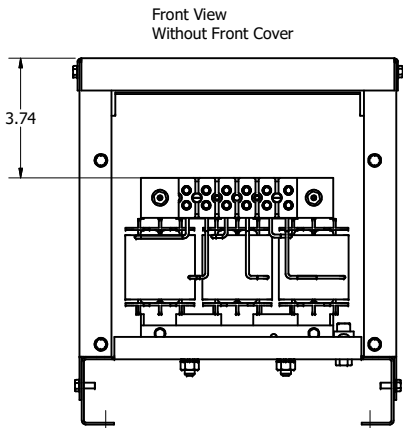
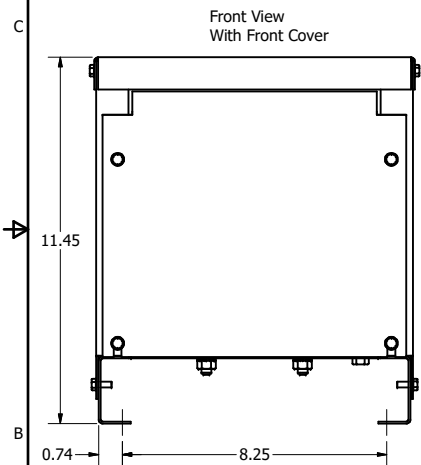


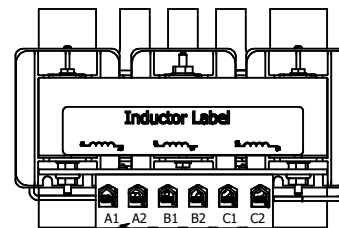
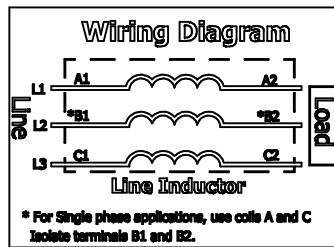
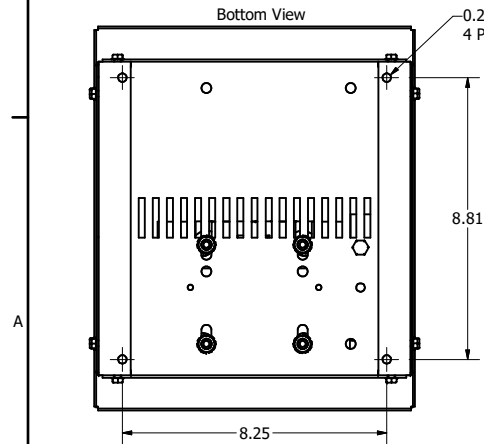
Ground Lug.
See IOM Manual, Part# 30895
Table S2/0, Wire Size And Torque.

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



Wire Range: 4 - 18 AWG.
Torque : 20 In-lbs (2.3 Nm)

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



Markings On
Terminal Block For
Reference Only.

480 Rated Voltage, 600 Max Voltage, High Z, Impedance.						
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)
KDRE2HE3R	30	40	45	850	31	141

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)
KDRE42HE3R	30	32	32	1430	31	140
KDRE44LE3R	50	52	52	529	15	150

Notes:

1. UL file number: cJUL 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.

TCL, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCL AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCL.

NO	REVISION	DATE	BY
C	7427, replaced KDRC44LE3R	04/01/26	MY
B	4686, TB, Screws Change to 1/8 Hex	5/16/19	DSW
A	As Designed	4/23/18	DSW

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	FRACTIONAL
.XX ± .25	± 1/16
.XXX ± .10	± 1°

TCL W132 N10611 Grant Drive Germanstown, WI 53022	
KDR E Frame, Terminal Block, Enclosed Type 3R, Reactor Drawing	
DRN BY DSW	DATE 4/23/18
SCALE 1/3	REV 107551-IDG
SHEET 1 OF 2	