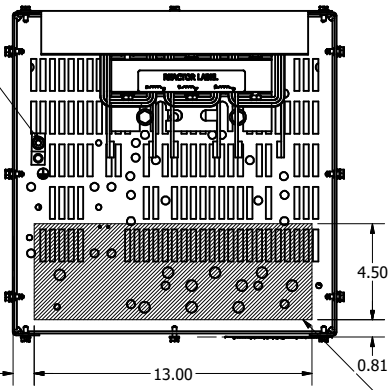
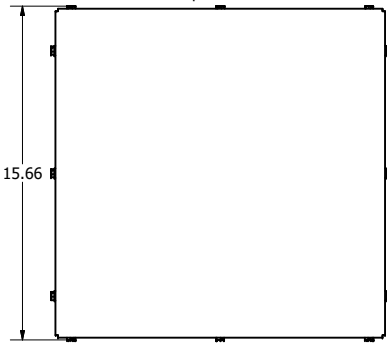
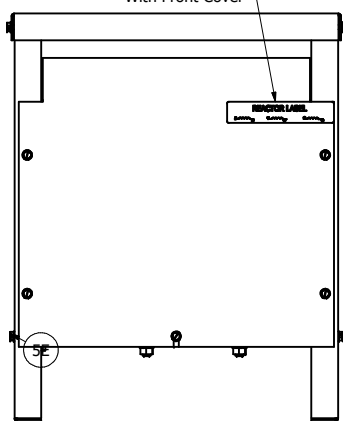


4
3
2
1
Ground Lug.
See IOM Manual, Part# 30895
Table S2/0, Wire Size And Torque.
Top View

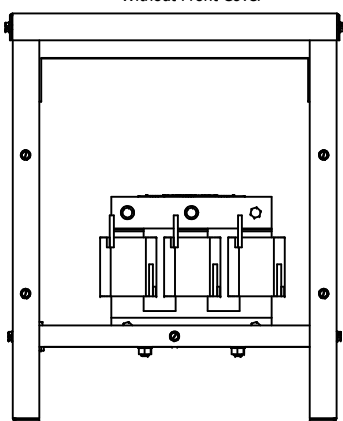


Suggested
Customer Wire Entrance
Bottom Of Enclosure.
See Note: 6
(Non Removeable Panel)

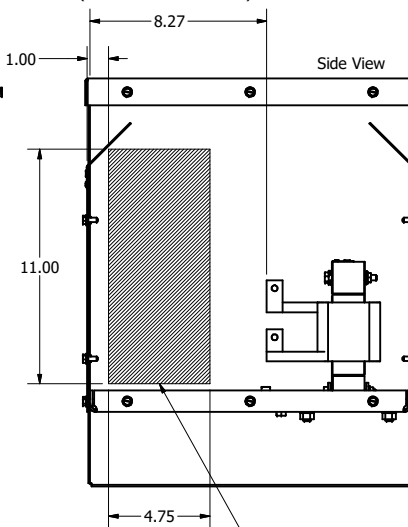
Front View
With Front Cover



Front View
Without Front Cover

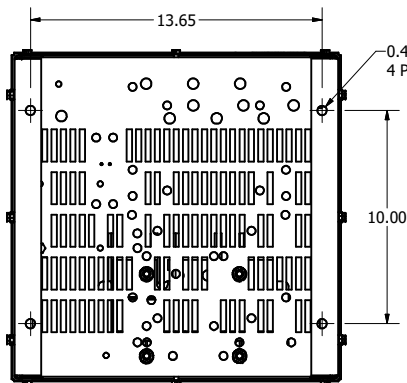


Side View

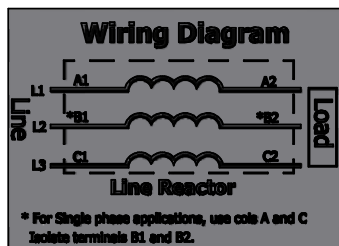


Suggested
Customer Entrance
Either Side Of Enclosure.
See Note: 6
(Non Removeable Panel)

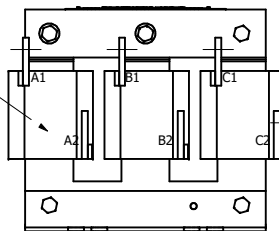
0.44 Dia Mounting Holes,
4 Places, (Bottom of Enclosure)



Bottom View



Markings On
Coil For
Reference Only.



208/240 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	Terminal Hole Size (Inches)
KDRF25HE01	30	88	92	189	66	179	SLK10	0.28
KDRF26HE01	40	114	114	152	66	193	SLK10	0.28

208/240 Rated Voltage, 600 Max Voltage, Low Z, Impedance.

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Size (Inches)
KDRF24LE01	30	88	100	116	66	135	SLK10	0.28
KDRF25LE01	40	114	118	88.6	66	149	SLK10	0.28
KDRF26LE01	50	143	152	69.9	66	154	SLK21	0.28

480 Rated Voltage, 600 Max Voltage, Low Z, Impedance.

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Size (Inches)
KDRF3LE01	75	96	110	196	66	193	SLK10	0.28

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

Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Size (Inches)
KDRF45LE01	100	99	99	272	66	194	SLK10	0.28

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 Size (Inches)
KDRF3PE01	75	96	110	107	66	95	SLK10	0.28

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 Size (Inches)
KDRF33PE01	100	99	110	104	66	95	SLK10	0.28

TCl (800) 824-8282 transcoil.com

TCl, LLC
Germantown, WI, USA
transcoil.com
800-824-8282

KDRFL Drive Reactor
KDR - Motor Amps -
3PH, 50/60Hz, -V Rated, 600V Max, -A Max
48C Amps Max, 135C Rms, Ref B
Manual #50095 LUG KIT #BLK-

UL LISTED CE
2020 ENR. 10, 2020

DATE CODE A1 A2 B1 B2 C1 C2

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.

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NO	REVISION	DATE	BY	SCALE	DRWN BY	DATE	CHKD BY
B	6516, Termination change	12/20/2023	DSW				
A	As Designed	3/12/2018	DSW				

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

TCl W132N10611 (Rev 13) Feb 2023
Germantown, WI 53022
© 2023 TCl, LLC
An Allied Motion Company
KDR F Frame, Flag Termination
Type I, Enclosure.
DRWN BY: DSW DATE: 03/12/2018 107574-1DG
SCALE: 1/4.5 DRIVE FILE: SHT. OF 1