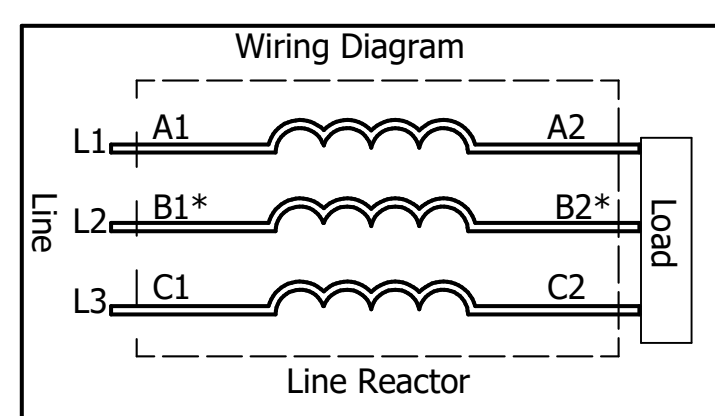
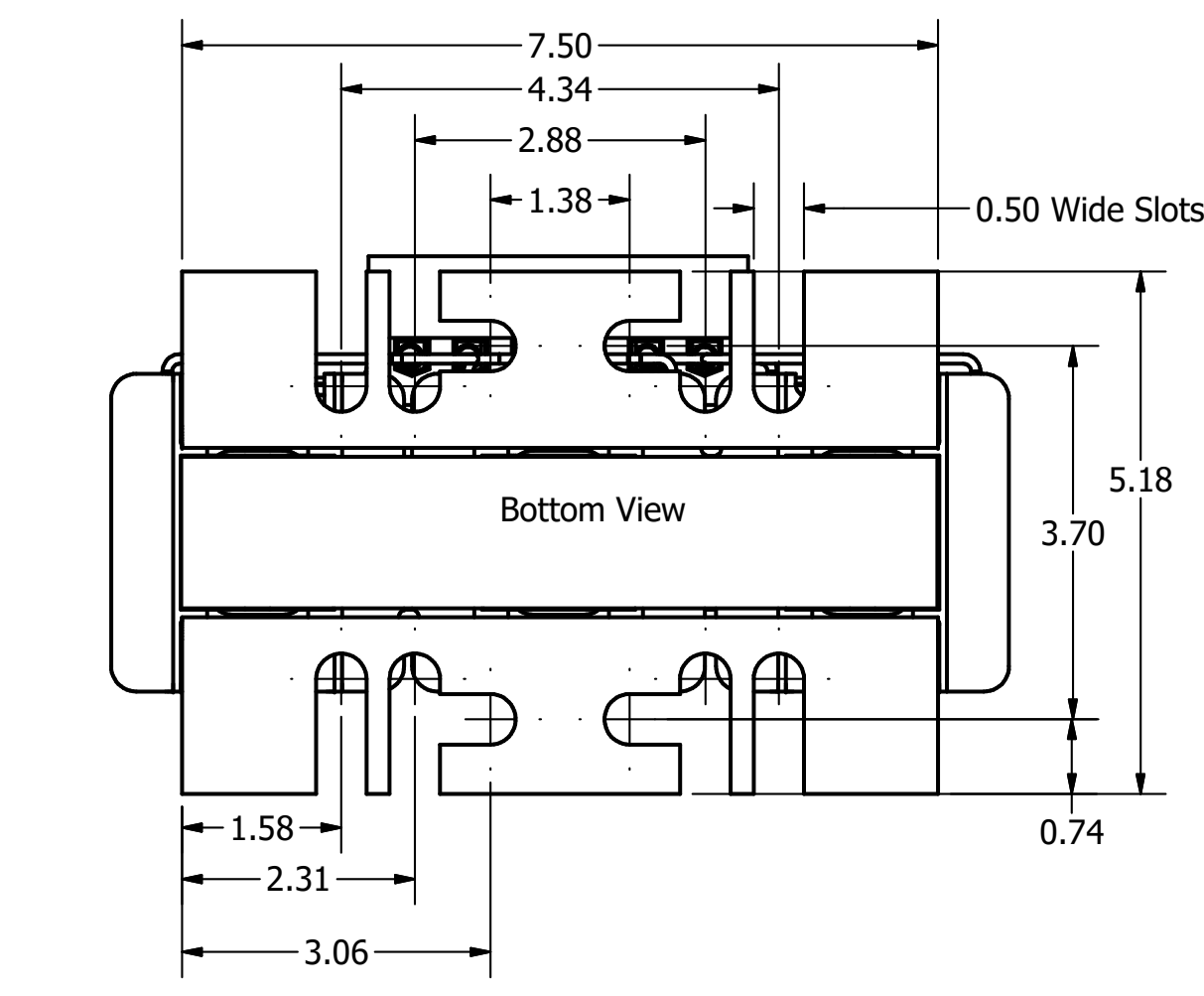
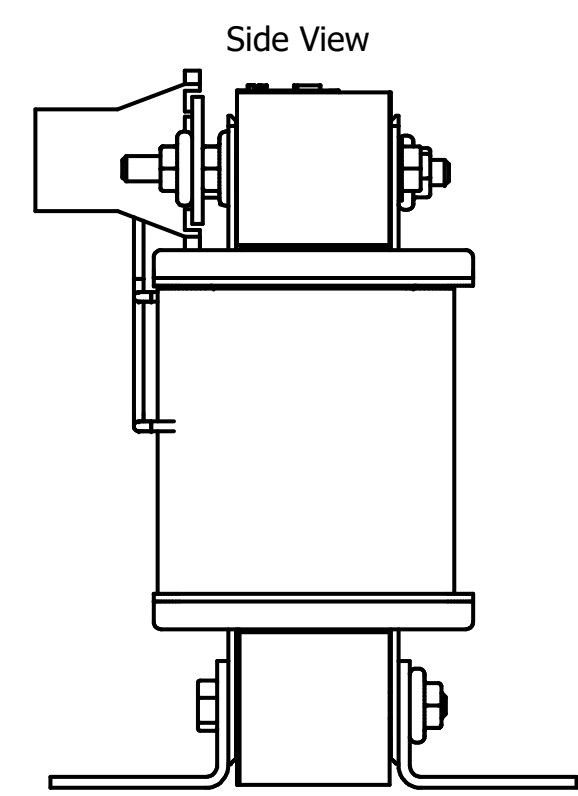
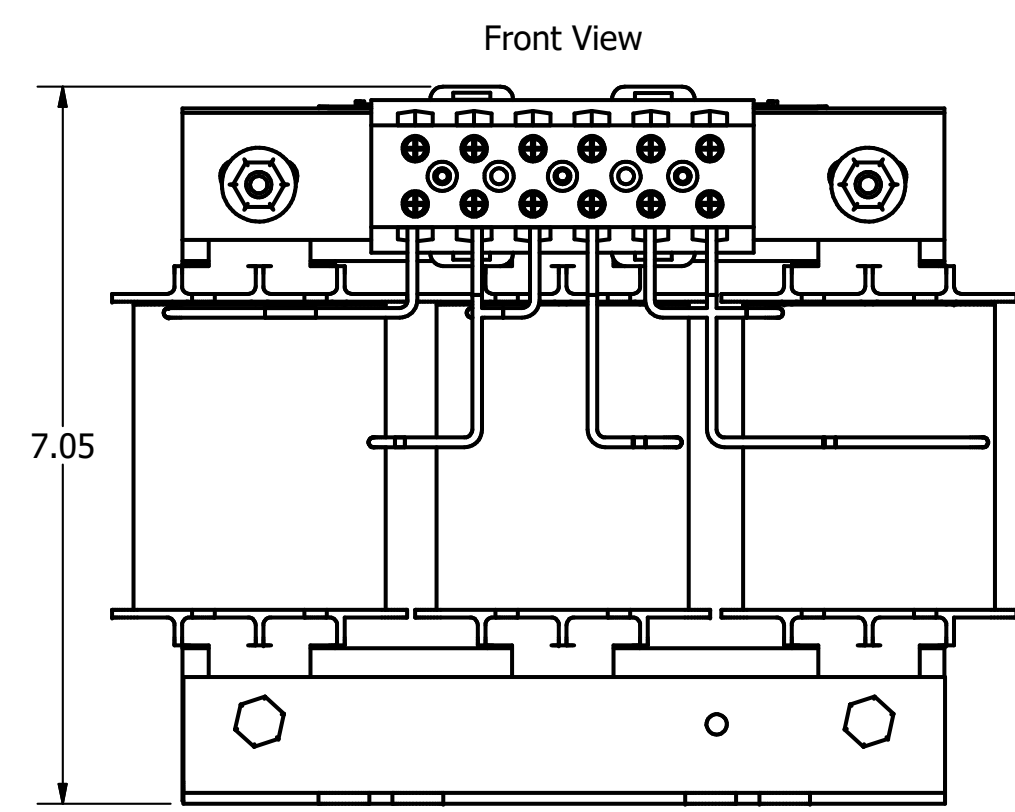
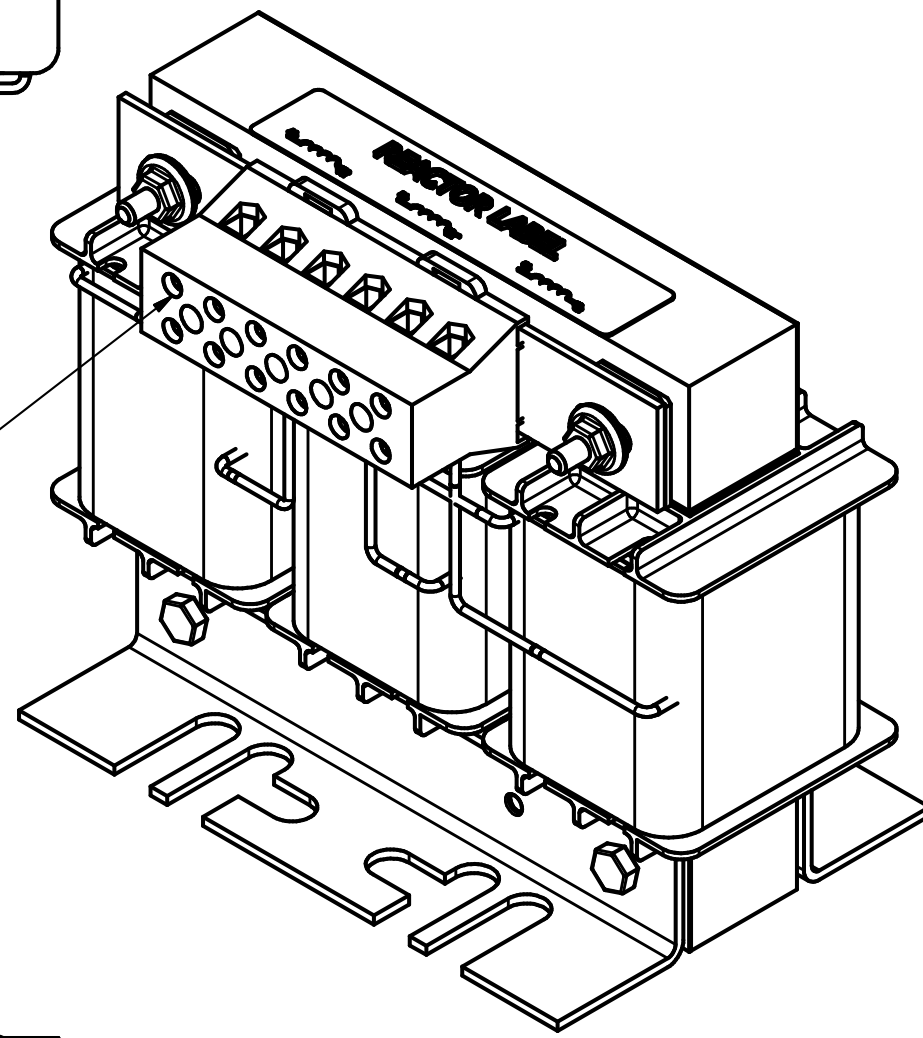


(Customer Connections)  
Markings On Terminal Block  
For Reference Only.

Wire Range: 1- 4 AWG. Torque : 35 IN-LBS (3.95 Nm)  
6- 14 AWG. Torque : 30 IN-LBS (3.39 Nm)  
16- 20 AWG. Torque : 25 IN-LBS (2.28 Nm)  
22 AWG. Torque : 20 IN-LBS (2.26 Nm)



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

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)
KDRULF28H	25	74.8	75	226	30	151

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)
KDRULF4H	40	52	60	581	25	169
KDRULF1H	50	65	85	465	25	191

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)
KDRULF2L	50	65	65	295	25	114
KDRULF4L	60	77	77	227	25	169

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)
KDRULF44H	40	41	44	1090	30	172
KDRULF45H	50	52	58	870	30	165

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)
KDRULF46L	60	62	62	432	30	181
KDRULF47L	75	77	77	363	30	194

480 Rated Voltage, 600 Max Voltage, Output						
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)
KDRULF1P	50	65	80	143	25	105
KDRULF2P	60	77	80	143	25	105

575 Rated Voltage, 600 Max Voltage, Output						
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)
KDRULF31P	60	62	80	144	25	105
KDRULF32P	75	77	80	143	25	105

**TCI** (800) 824-8282 [transcoil.com](http://transcoil.com)

TCI, LLC  
Germantown, WI, USA.  
[transcoil.com](http://transcoil.com)  
800-824-8282

KDRUL Drive Reactor  
(EXCEPT AS NOTED)  
KDRUL— Motor Amps —  
3PH, 50/60Hz, —V Rated, 600V Max, —A Max  
40C Amb Max, 135C Rise, RoHS  
Term Torque—B-In

UL LISTED  
3RD PART. NO. 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.

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B	For KDRULF2H see drawing 107988DG	1/31/19	DSW				
A	Combined Drawings	1/22/18	DSW				
NO	REVISION	DATE	BY				