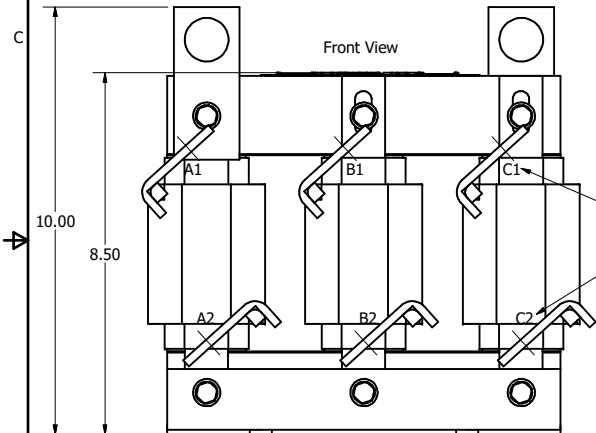


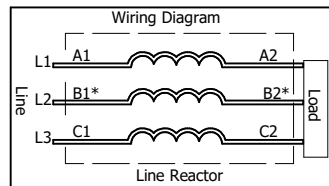
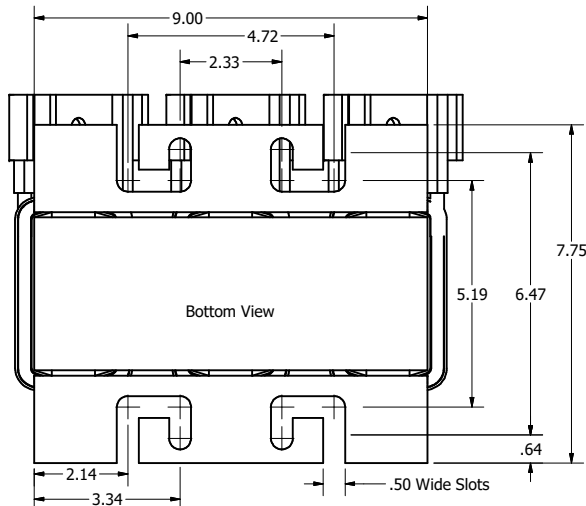
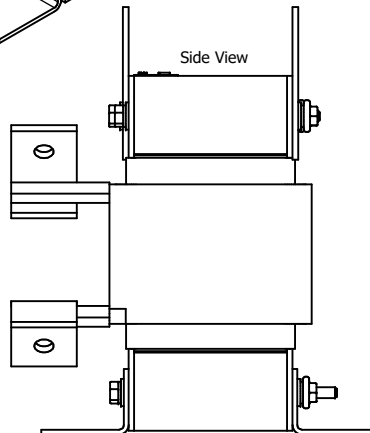
480 Rated Voltage, 600 Max Voltage, High Z, Impedance.									
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Size (Inches)	Revision
KDRJ1H	200	240	240	126	75	420	SLK12	0.44	A

480 Rated Voltage, 600 Max Voltage, Output									
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Available Lug Kit	Optional Lug Kit Available	Terminal Hole Size (Inches)	Revision
KDRJ1P	250	302	310	38.2	70	SLK12	SLK13	0.56	B

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)	Revision
KDRJ31P	300	289	300	38.8	70	216	SLK12	0.44	A



(Customer Connections) Markings On Coils For Reference Only.



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

TCL (800) 824-8282 transcoil.com

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

KDRUL Drive Reactor
 KDR- Motor Amps ---
 3PH, 208/240V, -A Max, 600V Max, -A Max
 480 Amp Max, 150C Rise, Ref 5
 Manual #30895 LUG KIT #SLK---

UL LISTED
 2ND QUART. 1999

CE

DATE CODE: A1 A2 B1 B2 C1 C2

Notes:

1. KDR Lug Kits sold separately. Contact TCI.
2. For KDRUL Version With Terminal Lugs Attached, See Sheet 2
3. UL file number: cULus Listed File E116124.
4. KDR Drive Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
5. KDR IOM Manual Part Number 30895
6. NEC Current For 208/240 Volts, Horsepower Based On 208 Volts.
7. Material(s) Shall be RoHS Compliant
8. Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.

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NO	REVISION	DATE	BY	SCALE
B	5681, KDRJ1P Optional Lug Kit SLK13	8/5/2021	DSW	FRACTIONAL
A	Combined drawing	2/27/2018	DSW	± 1/16
NO				ANGULAR ± 1°

TOLERANCES (EXCEPT AS NOTED)		SCALE	
DECIMAL	FRACTIONAL	1/2.2	DRIVE
.XX ± .25	± 1/16		
.XXX ± .10			

W132N10611 Grant Drive
 Germantown, WI 53022
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 An Official Motion Systems Company
 KDR J Frame, Copper Bus
 Reactor Drawing
 DWN BY: DSW DATE: 2/27/2018 107536DG
 SCALE: 1/2.2 DRIVE: C