

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

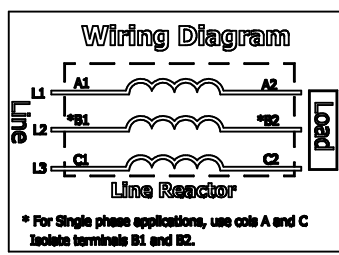
Suggested
Customer Wire Entrance
Bottom Of Enclosure.
See Note: 6
(Non Removeable Panel)

Enclosure
UL Label

Product Label.

(Customer Connections)
Markings On Coils
For Reference Only.

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



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)	Attached Lug Kit
KDRULJ23LE3R	150	396	420	25.5	145	401	LK13
KDRULJ24LE3R	200	528	534	21.8	145	442	LK14

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)	Attached Lug Kit
KDRULJ2LE3R	350	414	450	44	140	465	LK14
KDRULJ1LE3R	400	477	520	37.5	140	470	LK14

TCI (800) 824-8282 transcoil.com

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

KDRUL Drive Reactor
KDRUL — Motor Amps —
SPL, 20/240V, —V Rated, 600V Max, —A Max
400 Amps Max, 1200 Turns, 100%
Turn Torque — 10-30

UL LISTED CE

DATE CODE A_1 A_2 B_1 B_2 C_1 C_2

- 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
B	668S, J2L 500A to 450A Max	6/13/2024	DSW	
A	Combined Drawings	4/25/2018	DSW	

TOLERANCES (EXCEPT AS NOTED)		SCALE	
DECIMAL	.XX ± .25 .XXX ± .10	1/5	AS SHOWN
FRACTIONAL	± 1/32		
ANGULAR	± 1°		

TCL W132N10611 (Rev. 11/16)
Greenwood, WI 53022
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As Allied Motion Company
KDRUL J Frame
Enclosed Type 3R

DRN BY: DSW DATE: 4/25/2018 107621-8DG
SCALE: 1/5 DRAWN BY: DSW

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