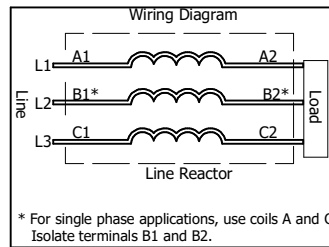
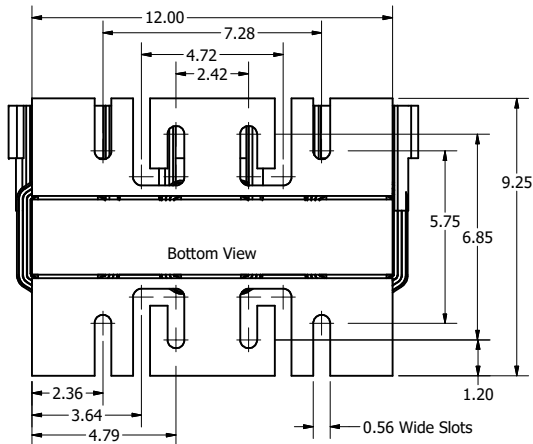
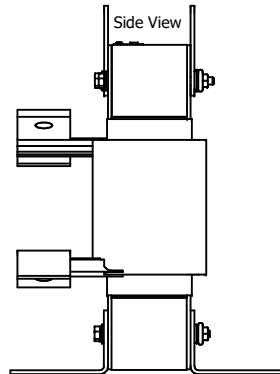
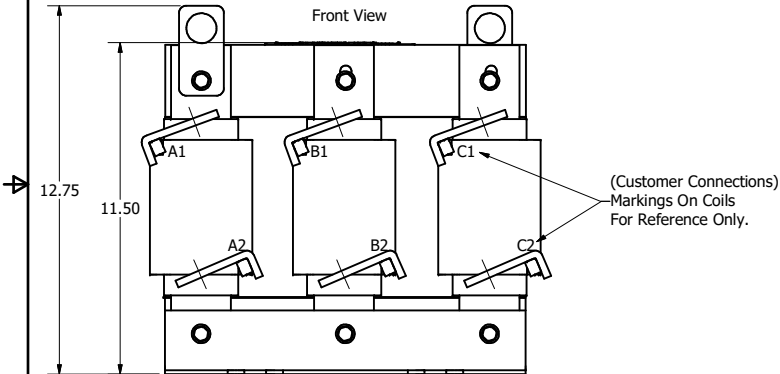


480 Rated Voltage, 600 Max Voltage, Output								
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Weight (LBS)	Losses (W)	Available Lug Kit	Terminal Hole Size (Inches)
KDRL1P	350	414	420	26.4	85	275	SLK13	0.53
KDRL2P	400	477	480	23.1	95	267	SLK13	0.53
KDRL3P	450	515	600	19	100	338	SLK14	0.53
KDRL4P	500	590	600	18.7	100	338	SLK14	0.53

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)
KDRL31P	400	382	420	26.5	85	420	SLK13	0.53
KDRL35P	450	412	420	26.4	85	420	SLK13	0.53
KDRL32P	500	472	480	23.7	95	480	SLK13	0.53

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)
KDRL1H	250	302	310	106	105	548	SLK13	0.56
KDRL2H	300	361	365	86	105	786	SLK13	0.56
KDRL3H	350	414	435	74	109	750	SLK13	0.53
KDRL4H	400	477	480	65	135	730	SLK13	0.56

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)
KDRL1L	450	515	610	36.3	110	509	SLK14	0.53
KDRL2L	500	590	610	31.5	110	518	SLK14	0.53



TCI (800) 824-8282 transcoll.com

KDRL Drive Reactor
 KDR - Motor Amps -
 3PH, 50/60Hz, -V Rated, 600V Max, -A Max
 40C Amp Max, 150C Rise, RoHS
 Manual #30895 LUG KIT #SLK-

UL LISTED CE
 200 0000 00 0000

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 6
 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	1/3.2
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TOLERANCES (EXCEPT AS NOTED)
 DECIMAL
 .XX ± .03
 .XXX ± .010
 FRACTIONAL
 ± 1/32
 ANGULAR
 ± 1°

TCI W132N10611 (Rev 1) Rev 6
 Germantown, WI 53012
 © 2022 TCI, LLC
 An *Odyssey Motors Company*
 KDR L Frame, Copper Bus
 Reactor Drawing
 DWN BY: BSW DATE: 3/23/18 107537DG
 SCALE: 1/3.2 DRWG: CFC SHEET 5 OF 10