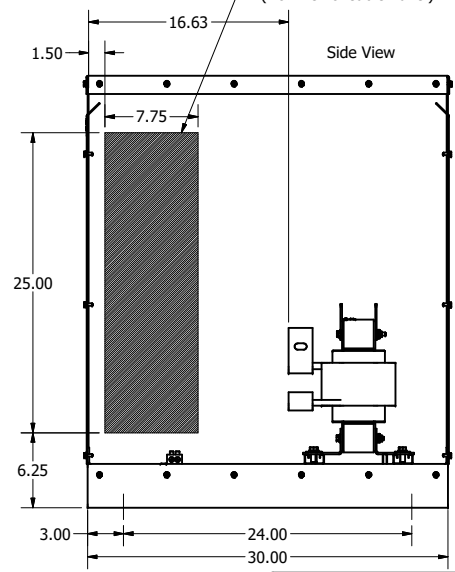


Ground Lug. For KDRL3LE01  
See IOM Manual, Part# 30895  
Table S2/0, Wire Size And Torque.

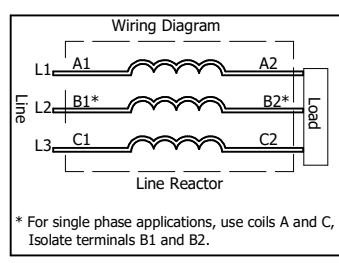
Ground Lug. For KDRL43LE01  
See IOM Manual, Part# 30895  
Table 2S350, Wire Size And Torque.

Suggested  
Customer Wire Entrance  
Bottom Of Enclosure.  
See Note: 7  
(Non Removeable Panel)

Suggested  
Customer Entrance  
Either Side Of Enclosure.  
See Note: 7  
(Non Removeable Panel)



(Customer Connections)  
Markings On Coils  
For Reference Only.



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)
KDRL3LE01	600	720	750	26	315	510	SLK15	0.53 x 1.00 Slot
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)
KDRL43LE01	700	672	675	34	320	590	SLK15	0.53 X 1.00 Slot

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

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

KDRL Drive Reactor  
KDR- Motor Amps  
3PH, 3W, 3T, 480V Max, -A Max  
480V Max, 150C Max, Full  
Manual #S0000 LUG KIT #SLK15

- Notes:
1. KDR Lug Kits sold separately. Contact TCI.
  2. For KDRUL Version With Terminal Lugs Attached, See Sheet 8
  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. Material(s) Shall be RoHS Compliant
  7. Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.

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NO	REVISION	DATE	BY
B	5510, Reactor Terminal Change	2/15/2021	DSW
A	As Design	3/22/2018	DSW

TCI W132N10611 Grant Drive  
Greenwood, WI 53022  
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An Official Motion Company

KDR L Frame, Copper Bus, Enclosed  
Type 1, Reactor Drawing

DRN BY: DSW DATE: 3/22/2018 107614-7DG  
SCALE: 1/5 DRAWN BY: CSE SHEET 7 OF 12

TOLERANCES (EXCEPT AS NOTED)			
DECIMAL			
.XX	± .25		
.XXX	± .10		
FRACTIONAL			
± 1/16			
ANGULAR			
± 1°			