



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)	Available Lug Kit	Terminal Hole Size (Inches)
KDRF25HE3R	30	88	92	189	68	179	SLK10	0.28
KDRF26HE3R	40	114	114	152	68	193	SLK10	0.28

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)	Available Lug Kit	Terminal Hole Size (Inches)
KDRF24LE3R	30	88	100	116	68	135	SLK10	0.28
KDRF25LE3R	40	114	118	88.6	68	149	SLK10	0.28
KDRF26LE3R	50	143	152	69.9	68	154	SLK21	0.28

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)
KDRF3LE3R	75	96	110	196	68	193	SLK10	0.28

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)
KDRF45LE3R	100	99	99	272	68	194	SLK10	0.28

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)
KDRF3PE3R	75	96	110	107	68	95	SLK10	0.28

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)
KDRF33PE3R	100	99	110	104	68	95	SLK10	0.28

TCI (800) 824-8282 transcoil.com

KDRUL Drive Reactor
 KDR- Motor Amps —
 3PH, 50/60Hz, —V Rated, 600V Max, —A Max
 40C Amb Max, 135C Rise, RoHS
 Manual #30895 LUG KIT #SLK—

UL LISTED CE
 ISO 9001:2015

DATE CODE A1 A2 B1 B2 C1 C2

- Notes:
1. For KDRUL Version, See Sheet 2
 2. UL file number: cULus Listed File E116124.
 3. KDR Drive Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
 4. KDR IOM Manual Part Number 30895
 5. NEC Current For 208/240 Volts, Horsepower Based On 208 Volts.
 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	TOLERANCES (EXCEPT AS NOTED)
A	As Designed	4/23/18	DSW	DECIMAL .XX ± .25 .XXX ± .10 FRACTIONAL ± 1/16 ANGULAR ± 1°

W132 N10611 Grant Drive
 Germantown, WI 53022

KDR F Frame, Copper Bus, Enclosed
 Type 3R, Reactor Drawing

DRN BY: DSW DATE: 4/23/18 SIZE: 107552DG
 SCALE: 1/4.5 APPVD: C

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