



NOTE: LUGS ROTATED TO MEET CLEARANCE (PHASE TO PHASE). AND TO MEET CLEARANCE FROM LUGS TO GROUNDING SURFACE.

CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS
KDRULI23L	208/240	75	211	294	56
KDRULI24L	208/240	100	273	276	56
KDRULI22H	208/240	75	211	312	56
KDRULI21H	208/240	100	273	296	56

NOTE 1: WATTS LOSS WILL VARY DUE TO FUNDAMENTAL FREQUENCY, CARRIER FREQUENCY AND OTHER SYSTEM CHARACTERISTICS.

KDR DRIVE REACTORS COMPLY WITH THE THERMAL AND ALTITUDE STANDARDS SET FORTH BY NEMA ST20-1992..

NEC MOTOR CURRENTS SHOWN IN THE 208/240 VOLT CHART ARE BASED ON HORSEPOWER AT 208 VOLT. 575/600 VOLT CHART USE THE 575 VOLT CURRENT RATING.

LUG WIRE RANGE ONE 600MCM-4
FOR REACTOR. TWO 250MCM-1/0, AL. OR CU.
TIGHTENING TORQUE. 500 LB-IN

TCI Performance and Protection for Drives.
KDR Drive Reactor

TRANS-COIL, INC
MILWAUKEE WI
WWW.transcoil.com
800-824-8282

CATALOG# [] Motor Amps ---
3PH, 60Hz, 600V Max, [] A Max
40C Amb Max, 155C Rise
Terminal Torque [] LB-IN

UL LISTED
CE

DATE 0000 A1 A2 B1 B2 C1 C2

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)	SCALE	APPROV	DATE	DWG NO	REV
				DECIMAL .XX ±.03 .XXX ±.01 FRACTIONAL ± 1/32 ANGULAR ± 1/2°	1/2"=1"		04/30/04	KDRULOPEN-160G	SHT. 1 OF 1

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

KDRUL OPEN (FRAME I)
KDR DRIVE REACTOR

DRN BY DSW DATE 04/30/04 DWG NO. KDRULOPEN-160G
SCALE 1/2"=1" APPROV C