



CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TERMINAL HOLE SIZE
KDRG3LC4	480	200	240	280	100	.44
KDRG1LC4	480	250	302	337	100	.56
KDRG2LC4	480	300	361	381	100	.56
KDRG1HC4	480	150	180	420	95	.38
KDRG1PC4	480	200	240	NOTE 1	95	.44
KDRG31PC4	575	250	242	NOTE 1	95	.44

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..

TCI PERFORMANCE AND PROTECTION FOR DRIVES.

THOMAS-COIL, INC.
MILWAUKEE, WI
WWW.TCIEMC.COM
800-824-8282

KDR Drive Reactor

CATALOG # MOTOR HP AMPS

3PH, 60Hz, 600V Max, [] A Max.
40C Amb Max, 155C Rise

ENCLOSURE LABEL PLACED ON FRONT COVER.

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

NO	REVISION	DATE	BY	TOLERANCES EXCEPT AS NOTED
E	2604 G1P, G31P	4/17/09	DSW	DECIMAL
E	UPDATE TERM HOLES	4/17/09	DSW	.XX ± .03
D	UPDATE TERM HOLES	1/29/04	DSW	.XXX ± .01
C	2235 REACTOR MTG	09/15/03	DSW	FRACTIONAL ± 1/32
B	2138 ADD G1H	11/09/01	DSW	ANGULAR ± 1/2°
A	370 AMPS WERE 340	9/24/01	RJC	

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

KDR ASSEMBLY, "G" FRAME "C4" ENCL., INPUT & OUTPUT

DRN BY RJC DATE 5/29/01 DWG NO B KDR-14DG
SCALE 3/16"=1" APPRVD. SHT. 1 OF 1