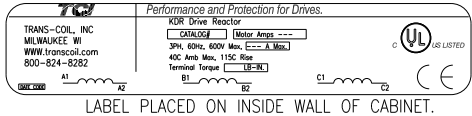
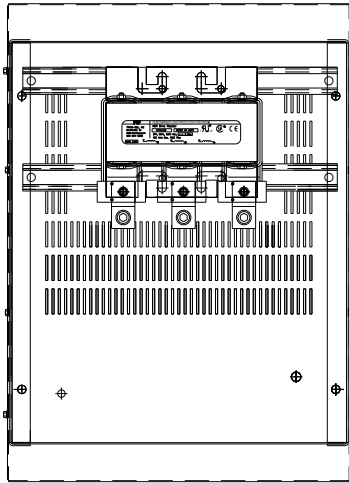


CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRULJ1HE3R	480	200	240	420	145	SEE BELOW

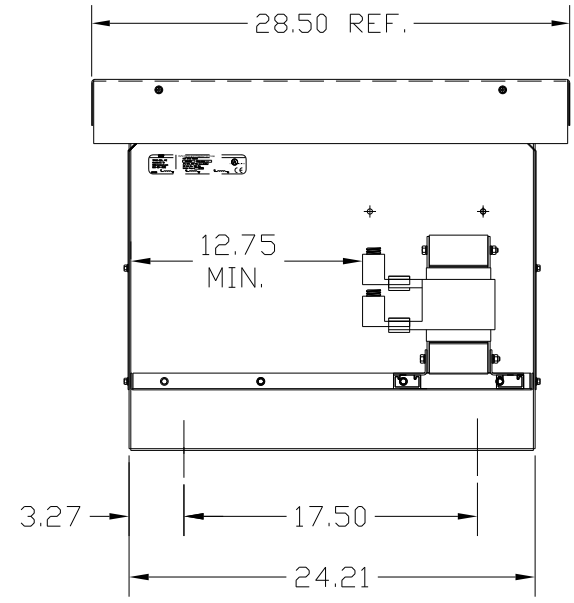
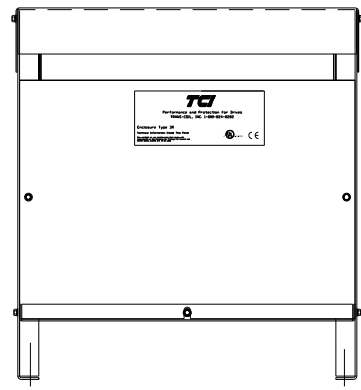
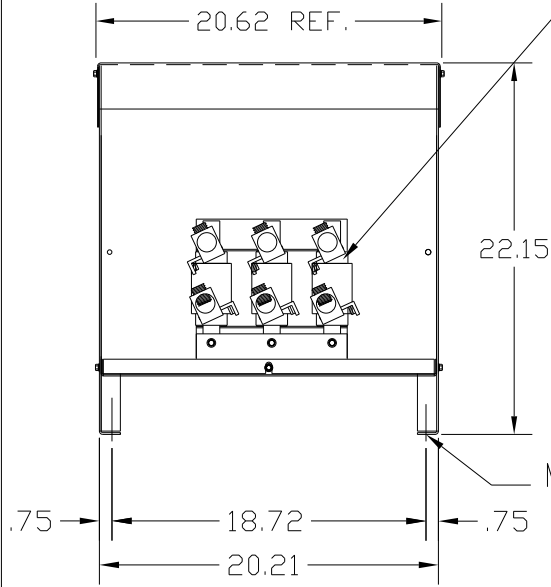
LUG WIRE RANGE ONE 600MCM-4
FOR REACTOR. TWO 250MCM-1/0, AL. OR CU.
TIGHTENING TORQUE. 500 LB-IN

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.



NOTE: ROTATED AS NEEDED TO MEET CLEARANCE BETWEEN TERMINAL OR LUGS (PHASE TO PHASE). ALSO TO MEET CLEARANCE FROM TERMINALS OR LUGS TO GROUNDING SURFACE.



NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

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

FINISH:
VENDOR - LILLY POWDER COATINGS, INC.
PRODUCT CODE - 312E
COLOR - PEBBLE GRAY
POWDER TYPE - POLYESTER-POLYURETHANE
PAINT SUITABLE FOR OUTDOOR APPLICATION PER UL TYPE 3R AND APPLIED PER A UL ACCEPTED DTVV2 COATING PROGRAM.

TOLERANCES (EXCEPT AS NOTED)				7878 N. 86th STREET MILWAUKEE, WI 53224
DECIMAL	FRACTIONAL	ANGULAR	OTHER	
.XX ± .03	.XXX ± .01	± 1/32		KDR DRIVE REACTOR 480V, ENCLOSED, TYPE 3R
NO	REVISION	DATE	BY	DRN BY DSW DATE 9/20/04 DWG NO. KDRULJ1HE3RDG SCALE APPRVD SHT. 1 OF 1