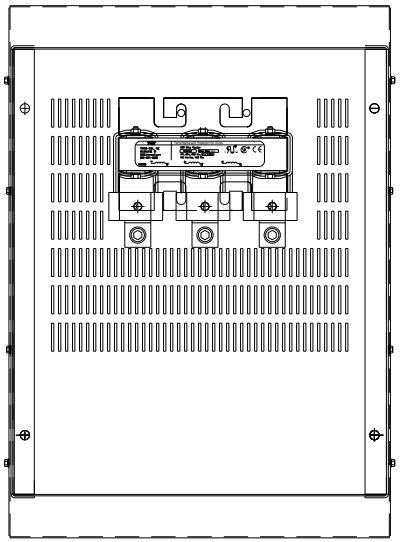
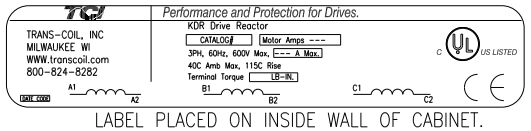
CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRULI24LE3R	208/240	100	273	273	126	SEE BELOW



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..

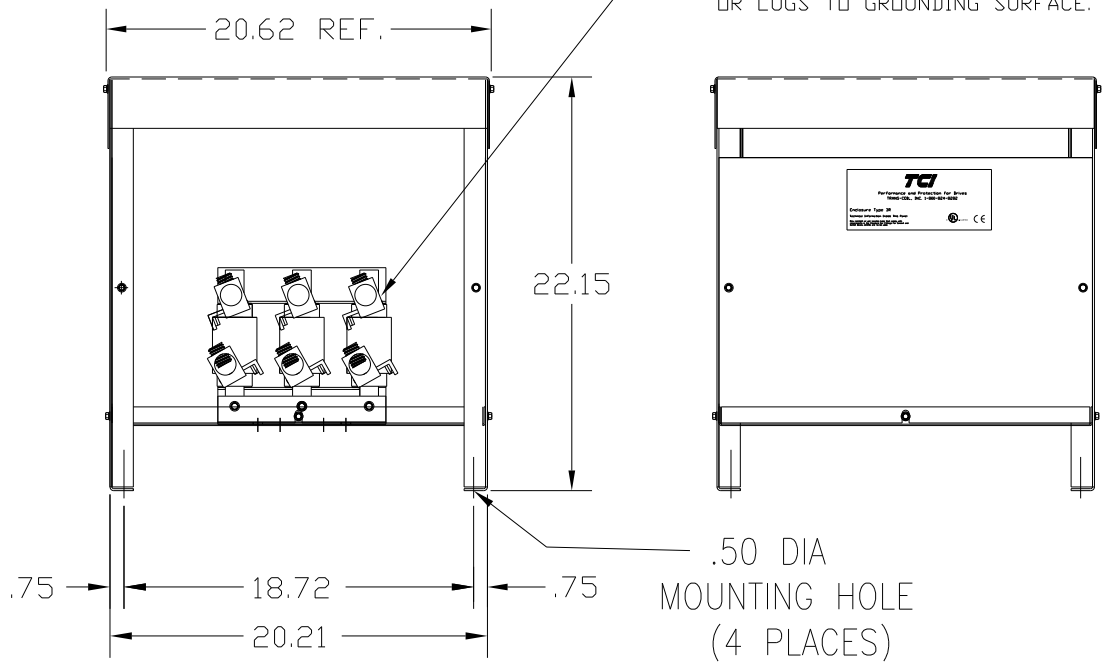
NEC MOTOR CURRENTS SHOWN IN THE 208/240 VOLT CHART ARE BASED ON HORSEPOWER AT 208 VOLT. 575/600 VOLT CHART USE THE 575 VOLT CURRENT RATING.

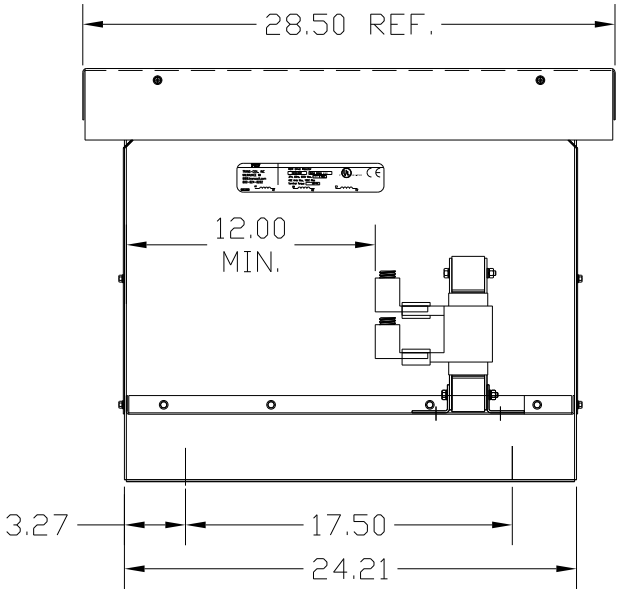


LABEL PLACED ON INSIDE WALL OF CABINET.

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

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.

NO	REVISION	DATE	BY

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .03
.XXX± .01
FRACTIONAL
± 1/32
ANGULAR
± 1/2°

TCI
7878 N. 86th STREET
MILWAUKEE, WI 53224

KDR DRIVE REACTOR
240V, ENCLOSED, TYPE 3R

DRN. BY	DATE	DWG. NO.
DSW	9/22/04	KDRULI24LE3RDG
SCALE	APRVD.	SHT. 1 OF 1