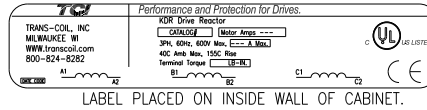
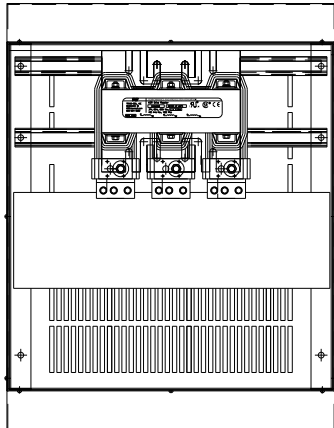


CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRULS46HE3R	575/600	500	472	661	345	SEE BELOW

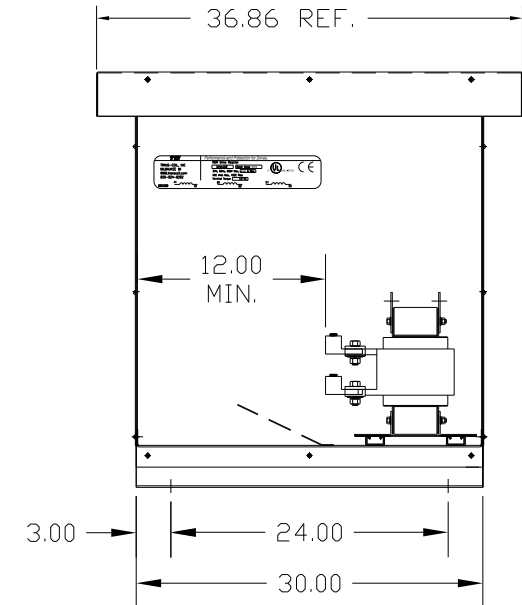
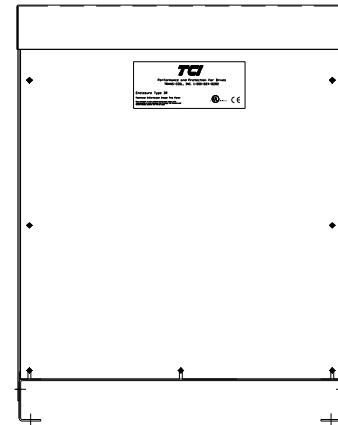
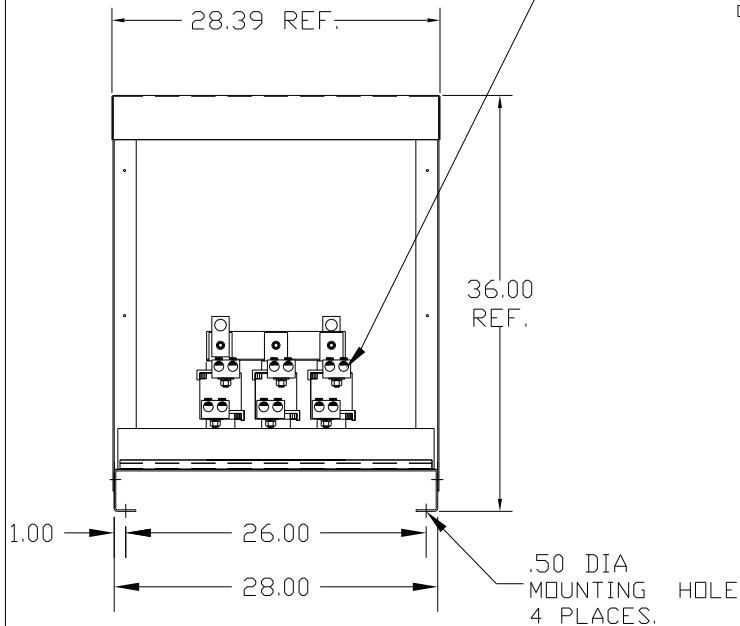
LUG WIRE RANGE TWO 600MCM-2, AL. OR CU.  
FOR REACTOR.  
TIGHTENING TORQUE. 500 LB-IN



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.

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)	ANGULAR	SCALE	APPROV	DWG NO
				DECIMAL .XX ± .03 .XXX ± .01	± 1/32			
				FRACTIONAL				
				ANGULAR	± 1/2°			

7878 N. 86th STREET  
MILWAUKEE, WI 53224

**KDR DRIVE REACTOR**  
575V, ENCLOSED, TYPE 3R

DRN BY DSW DATE 9/20/04 DWG NO KDRULS46HE3RDG  
SCALE APPROV

SHT. 1 OF 1