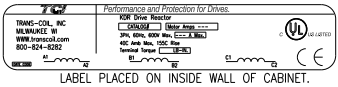
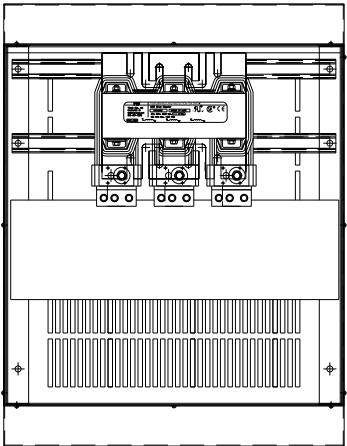


CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRULS47HE3R	575/600	450	412	521	345	SEE BELOW

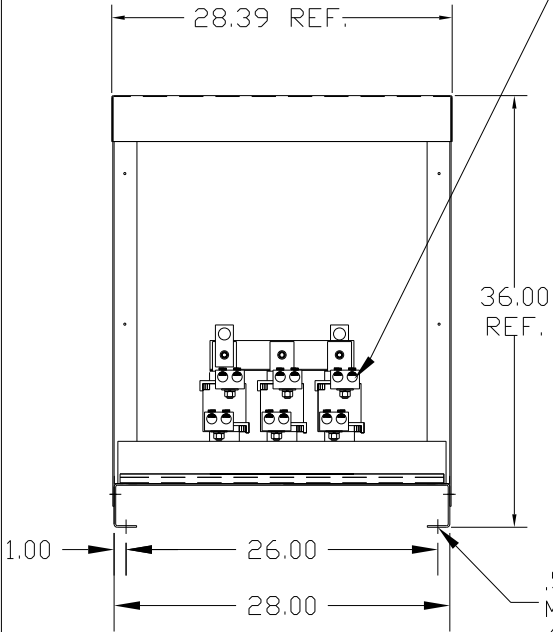
LUG WIRE RANGE TWO 350MCM-4, AL. OR CU.  
FOR REACTOR.  
TIGHTENING TORQUE. 275 LB-IN



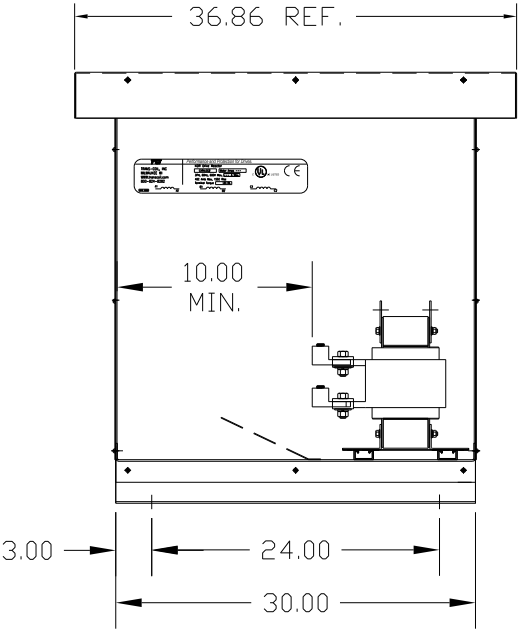
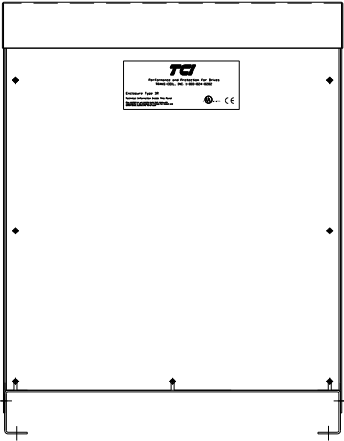
NOTE: ROTATE AS NEEDED TO MEET  
.50 CLEARANCE BETWEEN TERMINAL  
OR LUGS (PHASE TO PHASE).  
ALSO .50 CLEARANCE FROM TERMINALS  
OR LUGS TO GROUNDING SURFACE.

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.




.50 DIA  
MOUNTING HOLE  
4 PLACES.



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)	 <b>7878 N. 86th STREET MILWAUKEE, WI 53224</b>
				DECIMAL	
				.XX ±.03	
				.XXX ±.01	
				FRACTIONAL ± 1/32	
NO	REVISION	DATE	BY	ANGULAR ± 1/2°	DRN BY <b>DSW</b> DATE <b>9/20/04</b> DWG NO. <b>KDRULS47HE3RDRG</b> SCALE <b>APRVS</b> SHT. 1 OF 1