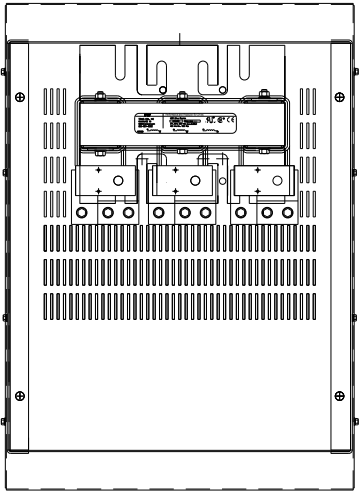


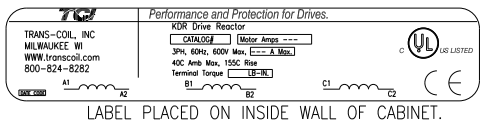
CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRULL35PE3R	575	450	412	SEE NOTE: 1	165	SEE BELOW



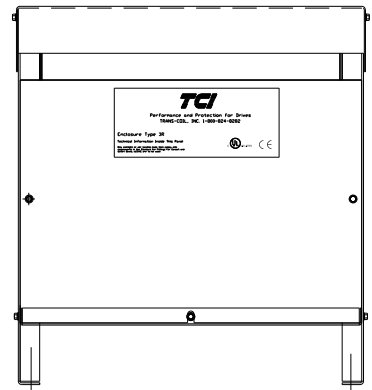
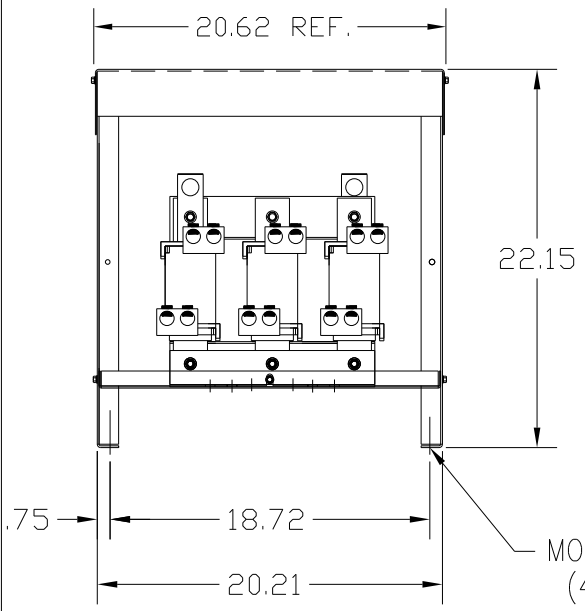
TEMPERATURE RISE: 155°C  
 1.5% IMPEDANCE  
 26.4μH INDUCTANCE  
 SHORT TERM OVERLOAD RATING 200% RATED I FOR 3 MINUTES.

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

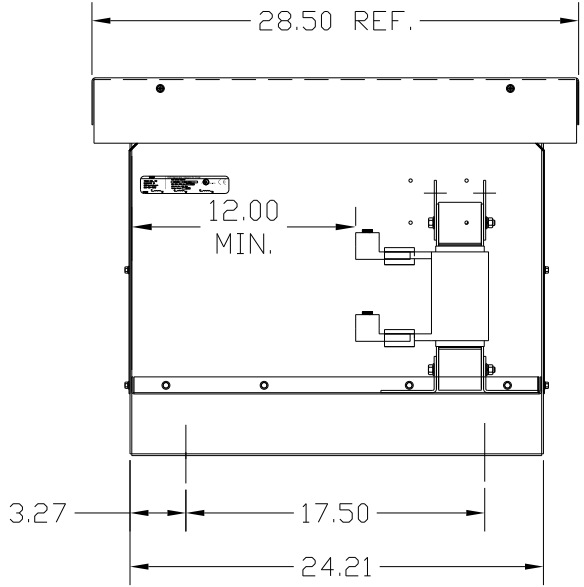
NOTE 1: WATTS LOSS WILL VARY DUE TO FUNDAMENTAL FREQUENCY,  
 CARRIER FREQUENCY AND OTHER SYSTEM CHARACTERISTICS.  
 KDR DRIVE REACTORS COMPLY WITH THE THERMAL AND  
 ALTITUDE STANDARDS SET FORTH BY NEMA ST20-1992..



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.



.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.

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

		7878 N. 86th STREET MILWAUKEE, WI 53224	
KDR OUTPUT REACTOR 575V, ENCLOSED, TYPE 3R			
DRN BY	DSW	DATE	9/20/04
DWG NO.	KDRULL35PE3RDG		
SCALE	APPRV	SHT.	1 OF 1