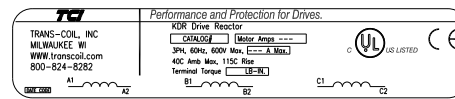
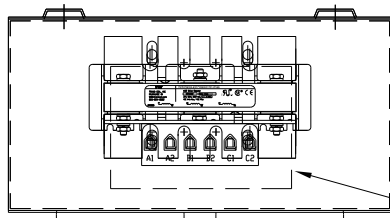
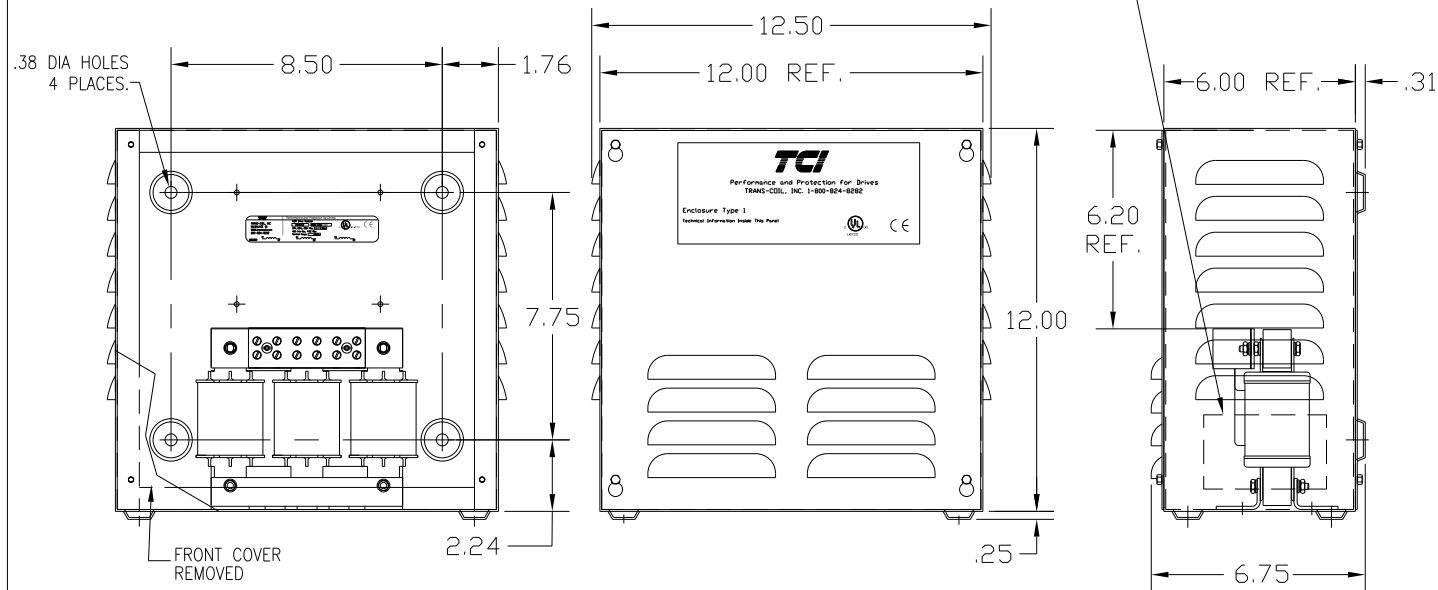


| CATALOG NO   | VOLTAGE | NEC<br>MOTOR<br>HP | NEC<br>MOTOR<br>CURRENT | WATTS<br>LOSS | APPROX.<br>WEIGHT-LBS | TORQUE<br>(LB-IN) |
|--------------|---------|--------------------|-------------------------|---------------|-----------------------|-------------------|
| KDRULD41HE01 | 575/600 | 20                 | 22                      | 106           | 20.50                 | 20                |



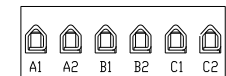
LABEL PLACED ON INSIDE WALL OF CABINET.

RECOMMENDED CONDUIT  
ENTRANCE AREA –  
TOP, LOWER LEFT SIDE, AND  
LOWER RIGHT SIDE.



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.



TERMINAL BLK MARKING

|                                                           |                        |
|-----------------------------------------------------------|------------------------|
| BLOCK WIRE RANGE<br>FOR REACTOR AND<br>TIGHTENING TORQUE. | #18-#4 AWG<br>20 LB-IN |
|-----------------------------------------------------------|------------------------|

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 DTW2 COATING PROGRAM.

NOTE: A1, A2, B1, B2, C1, C2,  
TERMINAL BLOCK  
FOR REFERENCE ONLY.

.38 DIA HOLES  
4 PLACES.

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

|    |          |      |    |                                 |                                                                                                                                  |                 |               |                |
|----|----------|------|----|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|----------------|
|    |          |      |    | TOLERANCES<br>(EXCEPT AS NOTED) |  7878 N. 86th STREET<br>MILWAUKEE, WI 53224 |                 |               |                |
|    |          |      |    | DECIMAL                         | KDR DRIVE REACTOR<br>575V, ENCLOSED, TYPE 1                                                                                      |                 |               |                |
|    |          |      |    | .XX ± .03                       |                                                                                                                                  |                 |               |                |
|    |          |      |    | .XXX± .01                       |                                                                                                                                  |                 |               |                |
|    |          |      |    | FRACTIONAL<br>± 1/32            |                                                                                                                                  |                 |               |                |
|    |          |      |    | ANGULAR<br>± 1/2°               | DRN. BY<br>DSW                                                                                                                   | DATE<br>6/21/04 | DWG. NO.<br>B | KDRULD41HE01DG |
| NO | REVISION | DATE | BY |                                 | SCALE                                                                                                                            | APRVD.          | SHT. 1        | OF 1           |

KDR DRIVE REACTOR  
575V, ENCLOSED, TYPE 1