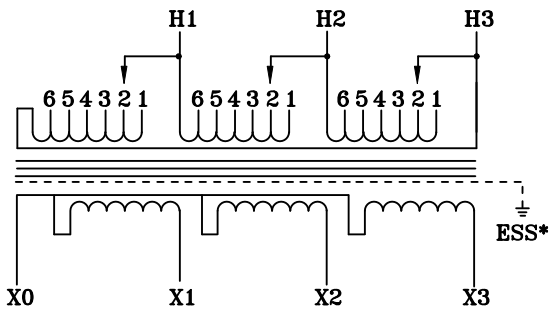
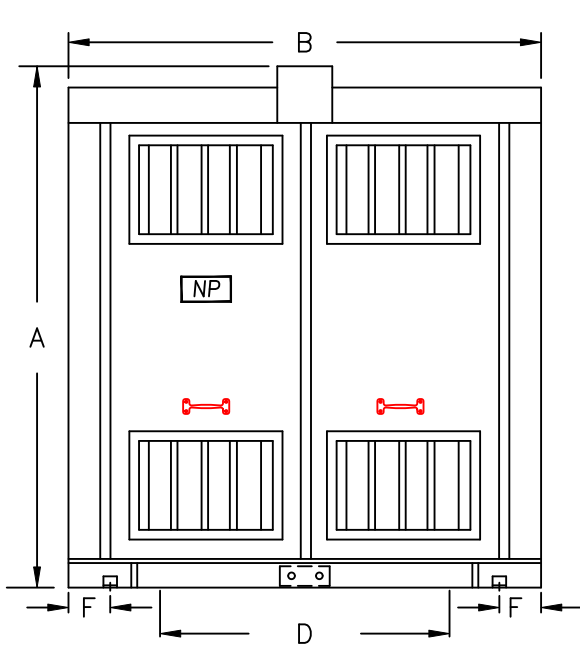




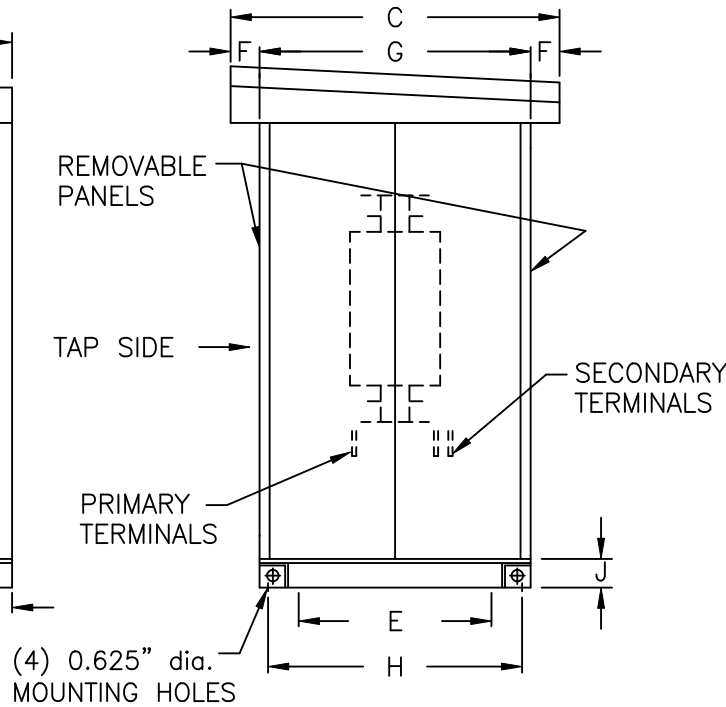
TYPICAL WIRING DIAGRAM

## NOTES:

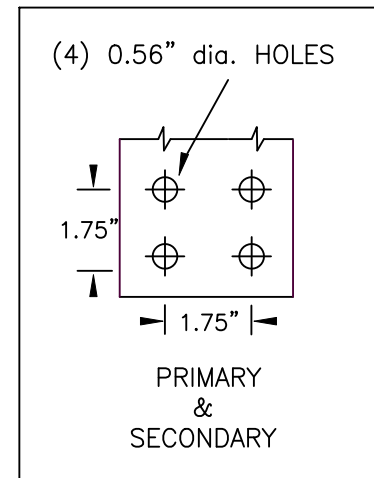
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 3R ENCLOSED FOR OUTDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI #61.



FRONT VIEW



SIDE VIEW



TERMINAL DETAILS

(4) 0.625" dia. MOUNTING HOLES

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA    | A     | B     | C     | D     | E     | F    | G     | H     | J    | K    | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|--------|-------|-------|-------|-------|-------|------|-------|-------|------|------|-----------|------|----------------|---------------|
| 1000.0 | 98.25 | 78.00 | 58.00 | 40.00 | 36.00 | 5.00 | 48.00 | 44.75 | 4.00 | ---- | 3PT-1000K | 8000 | N/A            | BUSBAR        |

\* ELECTROSTATIC SHIELD GROUNDED TO TRANSFORMER CASE AT FACTORY ( IF APPLICABLE )

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |         |            |
|------------------------|------------------------------------------------------------------------------|---------|------------|
| PRIMARY VOLTAGE        | 480 DELTA                                                                    | CUST.   | XXXXXXXXXX |
| SECONDARY VOLTAGE      | 208Y/120                                                                     | JOB     |            |
| TEMPERATURE RISE IN °C | 150                                                                          | CATALOG |            |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE    | XXXXXXX    |
| FREQUENCY IN HERTZ     | 60                                                                           | BY      | ENG. LOG.  |
| PRIMARY TAPS           | 432, 444, 456, 468, 492, 504                                                 | DATE    | TITLE      |
|                        |                                                                              | REV     | MFG. LOG.  |
|                        |                                                                              | DATE:   | DWG. FILE  |

3-PHASE, 600 VOLT CLASS  
ISOLATION  
DRY TYPE TRANSFORMER

3PTN40-1000K-N3R-E2

POWERTRAN