

# Revisions

NEUTRAL CONDUCTORS USE  
60/75 DEG WIRE.

## NEUTRAL WIRE COMBINATIONS

|   |              |
|---|--------------|
| 0 | (1) 14-4 CU  |
| 0 | (1) 12-4 AL  |
| 0 | (2) 14-10 CU |
| 0 | (2) 12-10 AL |
| 0 | (3) 14-10 CU |
| 0 | (3) 12-10 AL |

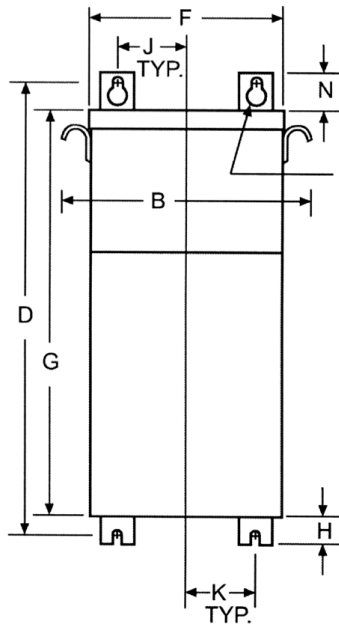
| NEUTRAL WIRE<br>CU OR AL | TORQUE<br>INCH LBS |
|--------------------------|--------------------|
| 4 - 6                    | 35                 |
| 8                        | 25                 |
| 10 - 14                  | 20                 |



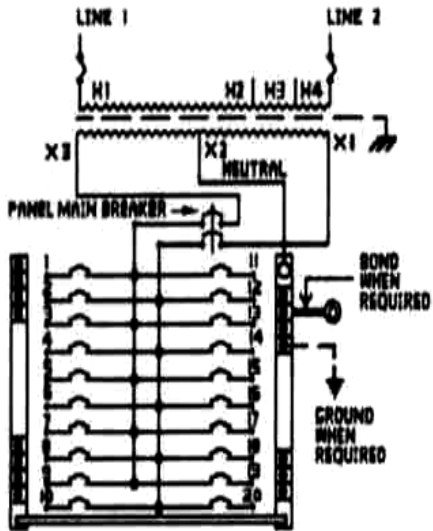
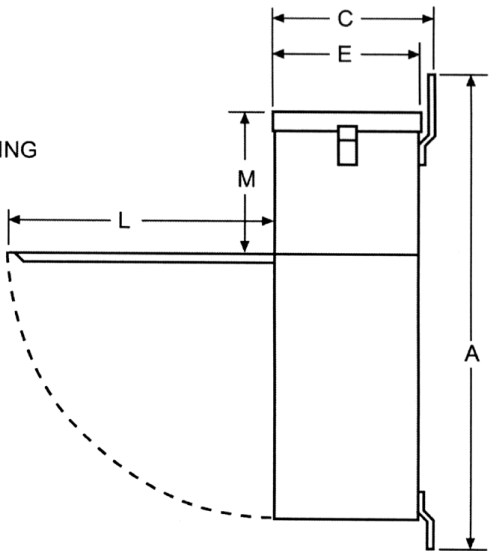
## PANEL-TRAN

Type No.

FRONT



SIDE



| INPUT CONNECTIONS |            | CONNECT TRANSFORMER<br>TERMINALS TO LINE<br>BREAKER OUTPUT. |
|-------------------|------------|-------------------------------------------------------------|
| VOLTS             | % OF 480 V |                                                             |
| 432               | 90         | H1 AND H2                                                   |
| 456               | 95         | H1 AND H3                                                   |
| 480               | 100        | H1 AND H4                                                   |

| KVA | CATALOG NUMBER  | VOLTAGE |         | Enclosure | WEIGHT  | PHASE | FREQ. |
|-----|-----------------|---------|---------|-----------|---------|-------|-------|
|     |                 | HIGH    | LOW     |           |         |       |       |
| 25  | PT06-1150025-LS | 480     | 120/240 | NEMA 3R   | 330 Lbs | 1φ    | 60 Hz |

## TYPICAL PERFORMANCE DATA

|              |       |
|--------------|-------|
| Winding Rise | 115°C |
| Insulation   | 180°C |
| Sound Level  | 40 dB |

|                   |    |
|-------------------|----|
| 120 V<br>(1-Pole) | 20 |
|-------------------|----|

|                   |    |
|-------------------|----|
| 240 V<br>(2-Pole) | 10 |
|-------------------|----|

|                       |  |
|-----------------------|--|
| Typical<br>Efficiency |  |
| Full Load<br>Losses   |  |
| No Load<br>Losses     |  |

|       |       |       |       |       |       |       |      |      |      |       |       |      |  |  |
|-------|-------|-------|-------|-------|-------|-------|------|------|------|-------|-------|------|--|--|
| A     | B     | C     | D     | E     | F     | G     | H    | J    | K    | L     | M     | N    |  |  |
| 41.88 | 17.88 | 13.50 | 40.38 | 12.93 | 14.93 | 37.44 | 1.50 | 4.50 | 4.50 | 21.69 | 15.13 | 2.63 |  |  |

A

PRINTS  
TO

CONTROL  
7