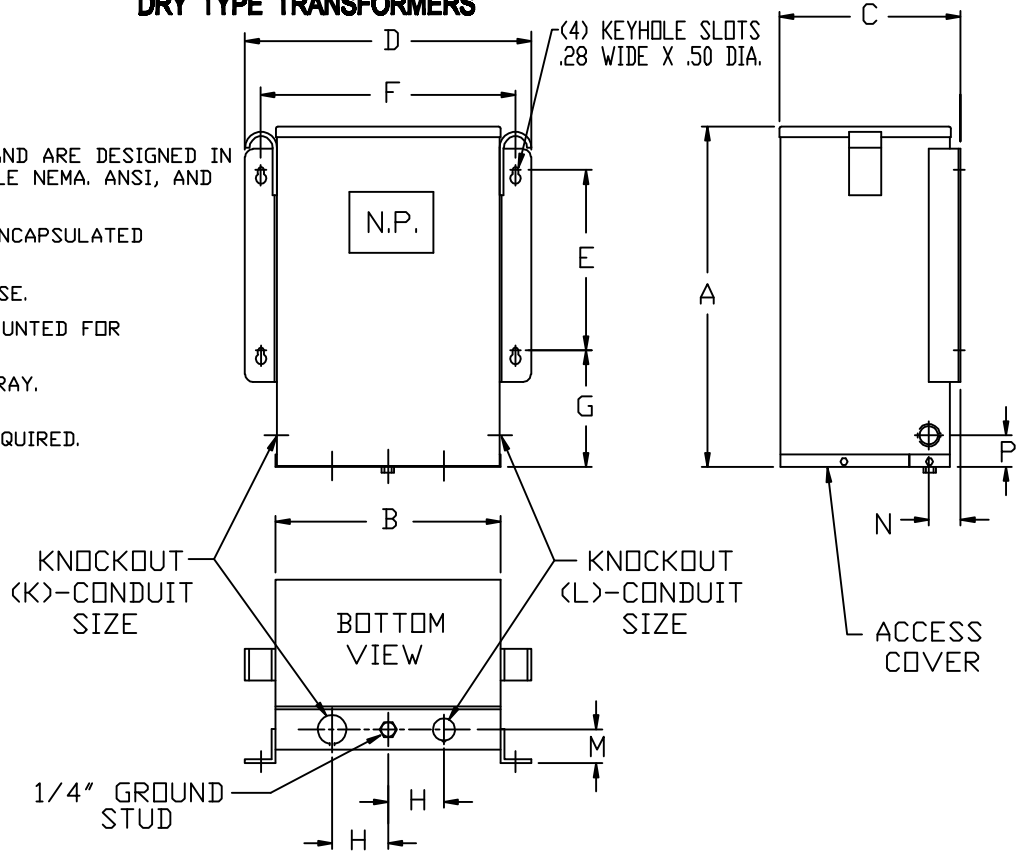


# SIEMENS

## DRY TYPE TRANSFORMERS

**NOTES:**

1. ALL UNITS ARE UL LISTED AND ARE DESIGNED IN ACCORDANCE WITH APPLICABLE NEMA, ANSI, AND IEEE STANDARDS.
2. THESE TRANSFORMERS ARE ENCAPSULATED CONSTRUCTION.
3. TRANSFORMERS ARE 135°C RISE.
4. TRANSFORMERS ARE WALL MOUNTED FOR INDOOR / OUTDOOR USE.
5. PAINT COLOR IS ANSI #61 GRAY.
6. MOUNTING HOLES LOCATIONS. 1/4" MOUNTING HARDWARE REQUIRED.



| KVA | DIMENSIONS IN INCHES |       |       |       |       |       |      |      |      |      |      |      |      | NET WT. LBS. ALUM. UNITS | NET WT. LBS. COPPER UNITS |
|-----|----------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|--------------------------|---------------------------|
|     | A                    | B     | C     | D     | E     | F     | G    | H    | K    | L    | M    | N    | P    |                          |                           |
| 7.5 | 16.12                | 10.62 | 8.55  | 13.50 | 8.25  | 12.00 | 5.50 | 3.00 | 3/4" | 1/2" | 1.50 | 1.50 | 1.50 | 100                      | 107                       |
| 10  | 16.12                | 10.62 | 8.55  | 13.50 | 8.25  | 12.00 | 5.50 | 3.00 | 3/4" | 1/2" | 1.50 | 1.50 | 1.50 | 135                      | 157                       |
| 15  | 21.12                | 13.67 | 10.06 | 16.50 | 12.50 | 15.00 | 6.25 | 3.50 | 1"   | 3/4" | 2.00 | 2.00 | 1.75 | 200                      | 208                       |
| 25  | 21.12                | 13.67 | 10.06 | 16.50 | 12.50 | 15.00 | 6.25 | 3.50 | 1"   | 3/4" | 2.00 | 2.00 | 1.75 | 275                      | 327                       |

| KVA | DIMENSIONS IN CENTIMETERS |      |      |      |      |      |      |     |     |     |      |      |      | NET WT. LBS. ALUM. UNITS | NET WT. LBS. COPPER UNITS |
|-----|---------------------------|------|------|------|------|------|------|-----|-----|-----|------|------|------|--------------------------|---------------------------|
|     | A                         | B    | C    | D    | E    | F    | G    | H   | K   | L   | M    | N    | P    |                          |                           |
| 7.5 | 40.9                      | 27.0 | 21.7 | 34.3 | 21.0 | 34.5 | 14.0 | 7.6 | 1.9 | 1.3 | 3.81 | 3.81 | 3.81 | 100                      | 107                       |
| 10  | 40.9                      | 27.0 | 21.7 | 34.3 | 21.0 | 34.5 | 14.0 | 7.6 | 1.9 | 1.3 | 3.81 | 3.81 | 3.81 | 135                      | 157                       |
| 15  | 53.6                      | 34.7 | 25.6 | 41.9 | 31.8 | 38.1 | 15.9 | 8.9 | 2.5 | 1.9 | 5.08 | 5.08 | 4.45 | 200                      | 208                       |
| 25  | 53.6                      | 34.7 | 25.6 | 41.9 | 31.8 | 38.1 | 15.9 | 8.9 | 2.5 | 1.9 | 5.08 | 5.08 | 4.45 | 275                      | 327                       |

| KVA | QTY. | CATALOG NO. | VOLTAGE |           | TAPS | DRAWING                           |
|-----|------|-------------|---------|-----------|------|-----------------------------------|
|     |      |             | PRIMARY | SECONDARY |      |                                   |
|     |      |             |         |           |      | <input type="checkbox"/> APPROVAL |
|     |      |             |         |           |      | <input type="checkbox"/> RECORD   |
|     |      |             |         |           |      | <input type="checkbox"/> OTHER    |

|       |           |   |
|-------|-----------|---|
| CUST. | DWN. BY:  | Siemens Industry, Inc.  |
|       | DATE:     |   |
| JOB   | CHK. BY:  | GENERAL PURPOSE TRANSFORMERS<br>SINGLE-PHASE, 600 VOLTS CLASS, 60 HZ. |
| P.O.  | DATE:     |   |
| TIE   | APVD. BY: | DWG. NO. J-7  |
| S.O.  | DATE:     |   |
|       |           | REV. F<br>DATE 06/22/10   |