



3F1Y030FCTP1

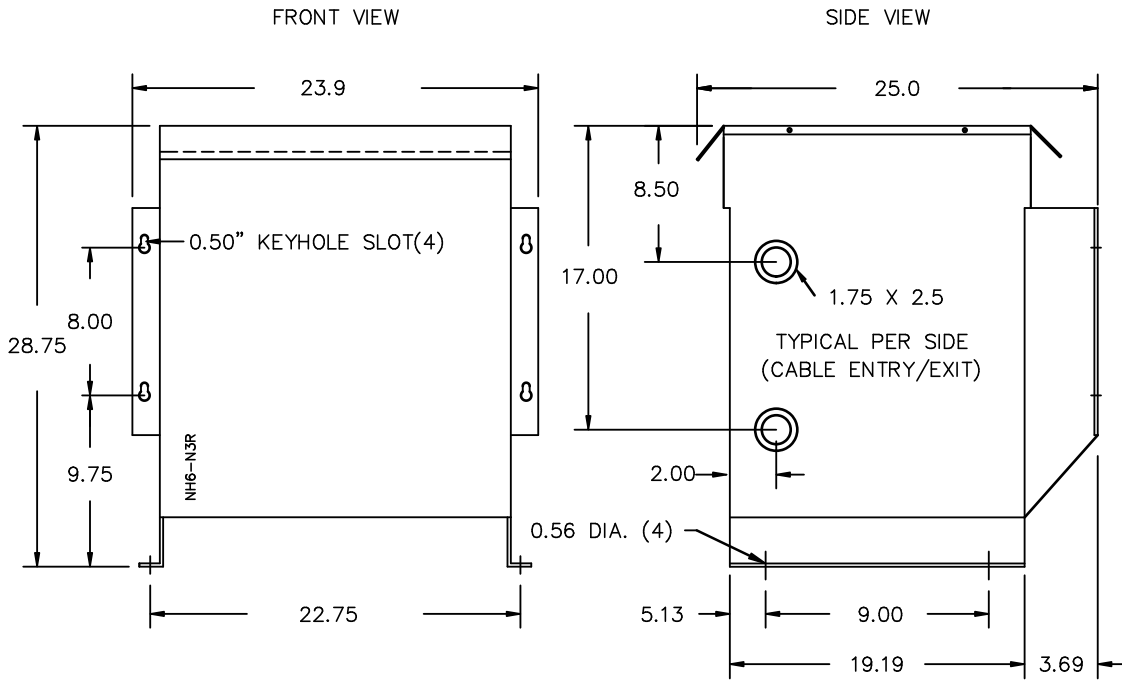
# SIEMENS

|  |  |   |
|--|--|---|
| CATALOG NO. 3F1Y030FCTP1<br>SERIAL NO. SERIES H<br><b>30</b> kVA <b>60</b> Hz <b>3</b> PHASE<br><b>4.7</b> % IMP AT <b>135</b> °C  |  | <p>VOLTS<br/>504<br/>492<br/>480<br/>468<br/>456<br/>444<br/>432</p> <p>CONNECT<br/>1<br/>2<br/>3<br/>4<br/>5<br/>6<br/>7</p> |
| <b>115</b> °C RISE <b>30</b> °C AVG. AMBIENT<br><b>200</b> °C TEMP CLASS <b>40</b> °C MAX. AMBIENT<br>PRIMARY ( H1 H2 H3 ) <b>480</b> V<br>SECONDARY( X1 X2 X3 ) <b>240</b> V<br>WINDING MATERIAL <b>CU</b><br>ENCLOSURE TYPE NEMA-3R WEIGHT 360 LBS<br>ENERGY EFFICIENCY NEMA TP 1-2002   |  |   |
| SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES X6 = 120V CT, 5% OF KVA RATING MAXIMUM<br><br>DO NOT INSTALL IN AREAS ACCESSIBLE TO PUBLIC<br>NE PAS INSTALLER DANS DES ENDROITS ACCESSIBLES AU PUBLIC<br>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS<br>BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL<br>NEMA Class <b>ANN</b> Dry Type Transformer Siemens Industry, Inc. Norcross, GA |  |   |
|  |  | TYPE <b>K</b><br>DRY TYPE TRANSFORMER<br>77105 E112313<br>  |

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| REVISION | DATE     | BY | DATE     | BY |
|----------|----------|----|----------|----|
| 1        | 10/01/19 | RM | 07/06/08 | CY |
|          |          |    |          |    |
|          |          |    |          |    |

|   |              |           |  |
|---|--------------|-----------|--|
| Confidential - Property of<br><b>Siemens Industry, Inc.</b><br>Building Technologies Division |              |           |  |
| CUSTOMER  |              |           |  |
| ORDER NO.   | DWG. NO.     | 1         |  |
|   | 3F1Y030FCTP1 | SH 1 OF 2 |  |



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #14-4 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #2/0-6 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

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| REVISION | DATE       | BY       | DATE     | BY      | CUSTOMER                                    |
|----------|------------|----------|----------|---------|---|
|          |            | DRAWN    | 07/06/08 | CY      |   |
|          |            | CHEK'D   |          |         |   |
| 1        | HCN: 33300 | 10/01/19 | RM       | VERIF'D | ORDER NO. DWG. NO. 3F1Y030FCTP1 1 SH 2 OF 2 |

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