

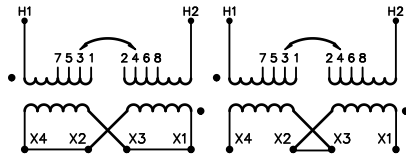


GENERAL PURPOSE TRANSFORMER 252L E50394

GUELPH, ONT. BARABOO, WI COMPTON, CA MONTERREY, MX

**HPS FORTRESS™  
COMMERCIAL POTTED DISTRIBUTION TRANSFORMER**

|              |                          |                              |                                       |  |           |
|--------------|--------------------------|------------------------------|---------------------------------------|--|-----------|
| HV/HT        | 120,208,240,277V         |                              |                                       | Cust. Ref.<br>Réf. du client                 |           |
| BIL          | -                        |                              |                                       | Serial No.<br>No. de série                   |           |
| TERM. BORNES | H1 H2                    |                              |                                       | Part No.<br>No. de pièce                     | C1F010WES |
|              | VOLTS<br>COURANT         | CURRENT<br>COURANT           | % RATED VOLTAGE<br>% TENSION NOMINALE | CONNECTION EACH PHASE<br>CONNEXION PAR PHASE | Phase     |
|              | 277<br>240<br>208<br>120 | 36.1<br>41.7<br>48.1<br>83.3 |                                       | 1-2<br>3-4<br>5-6<br>7-8                     | 1         |
|              |                          |                              |                                       | kVA  | 10        |
|              |                          |                              |                                       | TYPE   | Q         |
|              |                          |                              |                                       | Cooling<br>Refroidissement                   | ANC       |
|              |                          |                              |                                       | Temp. Class<br>Classe de Temp.               | 180 °C    |
|              |                          |                              |                                       | Frequency<br>Fréquence                       | 60 Hz     |
|              |                          |                              |                                       | Impédance %<br>@ 135 °C                      | 3.7       |
| LV/BT        | 120/240V                 |                              |                                       | Encl. Type<br>Type de boîtier                | 3R        |
| BIL          | -                        |                              |                                       | Wt<br>Poids                                  | 185       |
| TERM. BORNES | X4 X2 X3 X1              |                              |                                       |  |           |



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 1 INCHES ELECTROSTATIC SHIELD

400001344



TITLE: 1PH DISTRIBUTION TRANSFORMER  
NAMEPLATE INFORMATION

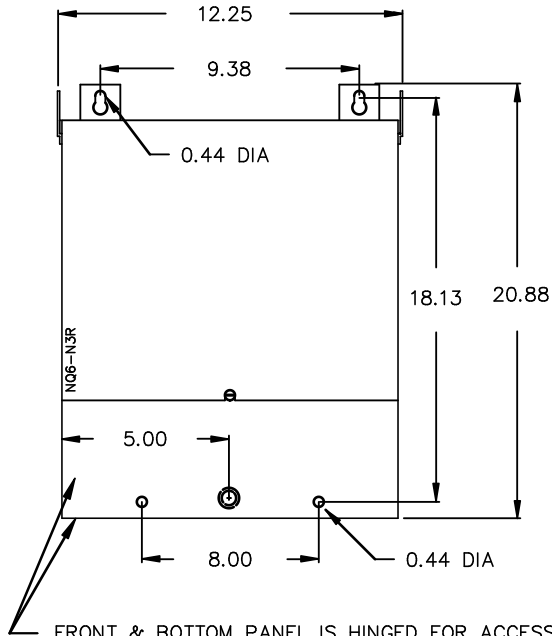
|     |          |    |                 |                |
|-----|----------|----|-----------------|----------------|
| 3   | 21/07/13 | PP | EDB UPDATE      | DES: LCEN      |
| 2   | 15/12/01 | LC | CHANGED TO LUGS | DATE: 08/10/16 |
| NO. | DATE     | BY | REVISION        | SCALE: NTS     |

SHEET 1 OF 2

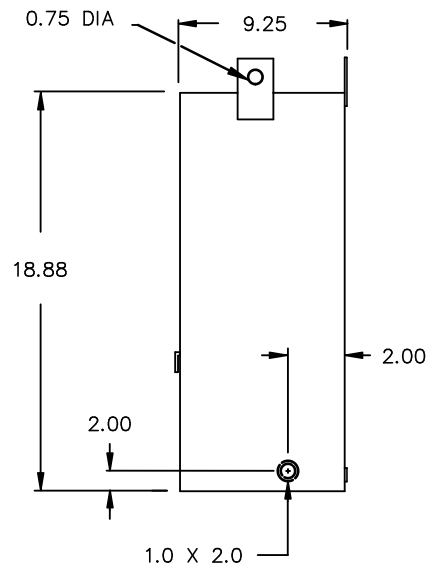
EDBC1F010WES

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FRONT VIEW



SIDE VIEW



FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

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 #2/0-14 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

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CUSTOMER NOTES:

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SHEET 2 OF 2

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