Hammond Power Solutions Inc.

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

LR3902 LISTED

GENERAL PURPOSE TRANSFORMER
252L
E50394

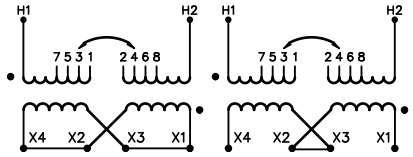
# HPS FORTRESS™
## COMMERCIAL POTTED DISTRIBUTION TRANSFORMER

| | |
|---|---|
| HV/HT | 277V |
| BIL | – |
| TERM. BORNES | H1 H2 |

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE |
|---|---|---|---|
| 291 | 34.4 | 105 | 1–2 |
| 284 | 35.2 | 102.5 | 2–3 |
| 277 | 36.1 | 100 | 3–4 |
| 270 | 37.0 | 97.5 | 4–5 |
| 263 | 38.0 | 95 | 5–6 |
| 256 | 39.0 | 92.5 | 6–7 |
| 249 | 40.1 | 90 | 7–8 |

| | |
|---|---|
| LV/BT | 120/240V |
| BIL | – |
| TERM. BORNES | X4 X2 X3 X1 |

| | |
|---|---|
| Cust. Ref. Réf. du client | |
| Serial No. No. de série | |
| Part No. No. de pièce | C1F010CES |
| Phase | 1 |
| kVA | 10 |
| TYPE | Q |
| Cooling Refroidissement | ANC |
| Temp. Class Classe de Temp. | 180 ° C |
| Frequency Fréquence | 50/60Hz |
| Impédance % @ 135 °C | 3.9 |
| Encl. Type Type de boîtier | 3R |
| Wt Poids lbs/kg | 195/89 |




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

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TITLE: 1PH DISTRIBUTION TRANSFORMER NAMEPLATE INFORMATION

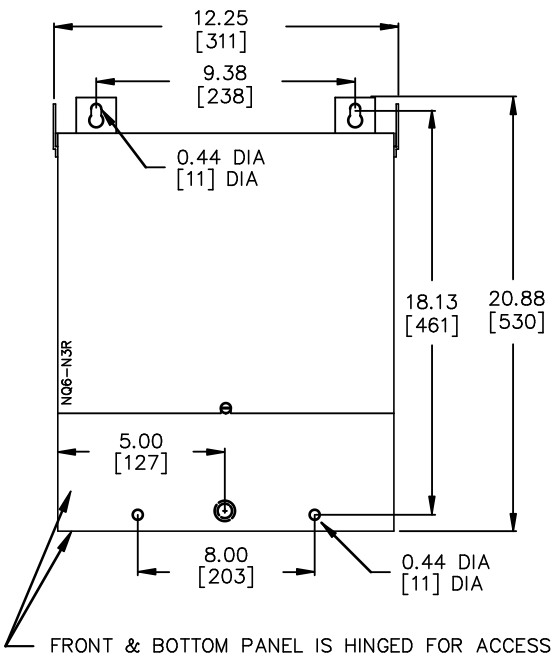
| NO. | DATE | BY | REVISION | |
|---|---|---|---|---|
| 1 | 21/07/13 | PP | EDB UPDATE | DES: LCEN |
| | | | | DATE: 08/10/16 |
| | | | | SCALE: NTS |

SHEET 1 OF 2

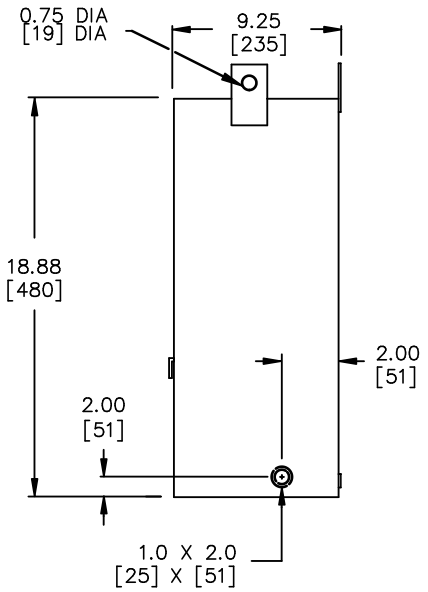
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FRONT VIEW




SIDE VIEW

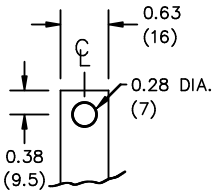



FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

All Dimensions in inches[mm]

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

L.V.1. TERMINAL DETAIL




MATERIAL: 1/8" THICK CU.

CUSTOMER NOTES:
– HV1 TERMINATED AT LEADS

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SHEET 2 OF 2

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