



Hammond  
Power Solutions

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



UL US LISTED

31GW E258346

SINGLE PHASE DRY TYPE TRANSFORMER  
TRANSFORMATEUR SEC MONOPHASE

|              |          |         |                    |                       |                             |          |
|--------------|----------|---------|--------------------|-----------------------|-----------------------------|----------|
| HV/HT        | 240X480V |         |                    |                       | Cust. Ref.                  |          |
| BIL          | -        |         |                    |                       | Réf. du client              |          |
| TERM. BORNES | H1       | H3      | H2                 | H4                    | Serial No.                  |          |
|              | VOLTS    | CURRENT | % RATED VOLTAGE    | CONNECTION EACH PHASE | No. de série                |          |
|              |          | COURANT | % TENSION NOMINALE | CONNEXION PAR PHASE   | Part No.                    | Q005LEKF |
|              |          |         |                    |                       | No. de pièce                |          |
|              |          |         |                    |                       | kVA                         | 5        |
|              |          |         |                    |                       | TYPE                        | HZQ      |
|              |          |         |                    |                       | Cooling Refroidissement     | ANC      |
|              |          |         |                    |                       | Temp. Rise Echauffement     | 115 °C   |
|              |          |         |                    |                       | Temp. Class Classe de Temp. | 180 °C   |
|              |          |         |                    |                       | Frequency Fréquence         | 60 Hz    |
|              |          |         |                    |                       | Impédance % @ 135 °C        | 3.8      |
| LV/BT        | 120/240V |         |                    |                       | Encl. Type Type de boîtier  | 3R       |
| BIL          | -        |         |                    |                       | Wt lbs/kg Poids             | 110/50   |
| TERM. BORNES | X4       | X2      | X3                 | X1                    | Winding Enroulement         | CU       |

GENERAL PURPOSE TRANSFORMER  
FOR USE IN HAZARDOUS LOCATIONS  
ABS CERT. NO.19-HS1854283-PDA  
ELECTROSTATIC SHIELD  
TEMPERATURE CLASSIFICATION: T3A

0001003bq



Hammond Power  
Solutions Inc.

TITLE: 1 PH TRANSFORMER  
NAMEPLATE INFORMATION

|     |          |    |                |                |
|-----|----------|----|----------------|----------------|
| 2   | 21/07/13 | PP | EDB UPDATE     | DES: RTHAKER   |
| 1   | 20/06/04 | LC | CHANGED WEIGHT | DATE: 00/03/06 |
| NO. | DATE     | BY | REVISION       | SCALE: NTS     |

SHEET 1 OF 3

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# HPS TITAN

## General Purpose Transformer for use in Hazardous Locations

Class I, Division 2, Groups A, B, C, & D

Class I, Zone 2, Group IIC, T3

Hazardous Locations

**WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT  
EQUIPMENT WHILE THE CIRCUIT IS LIVE OR UNLESS THE AREA  
IS KNOWN TO BE FREE OF IGNITABLE CONCENTRATIONS.**

**WARNING - EXPLOSION HAZARD - SUBSTITUTION OF ANY  
COMPONENT MAY IMPAIR SUITABILITY FOR  
CLASS 1, DIVISION 2.**

LAB62181



**Hammond Power  
Solutions Inc.**

TITLE: 1 PH TRANSFORMER

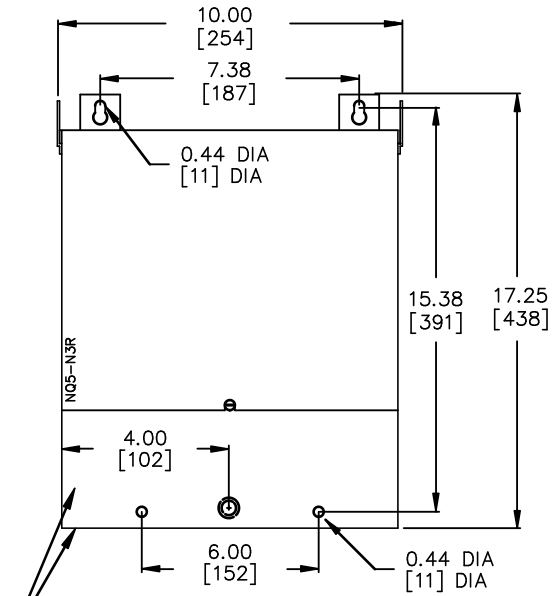
|     |          |    |                |                |
|-----|----------|----|----------------|----------------|
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SHEET 2 OF 3

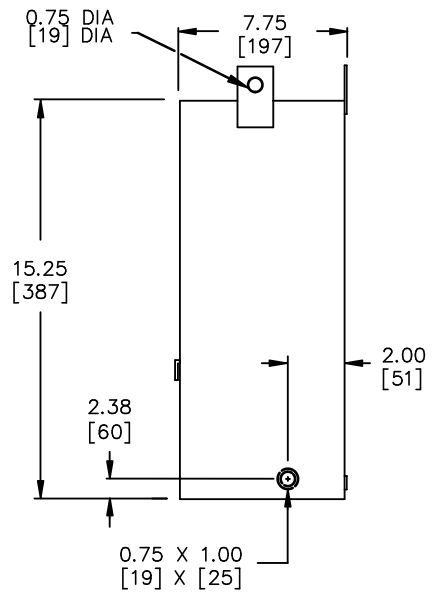
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FRONT VIEW



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

CUSTOMER NOTES:



TITLE: 1 PH TRANSFORMER

|     |          |    |                |                |
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SHEET 3 OF 3

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