



Hammond  
Power Solutions

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

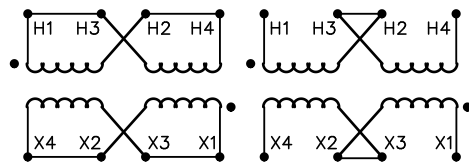
**UL** US LISTED  
31GW E258346

SINGLE PHASE DRY TYPE TRANSFORMER  
TRANSFORMATEUR SEC MONOPHASE

HV/HT	240V X 480V			
BIL	-			
TERM. BORNES	H1 H3 H2 H4			
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
LV/BT	120V/240V			
BIL	-			
TERM. BORNES	X4	X2	X3	X1

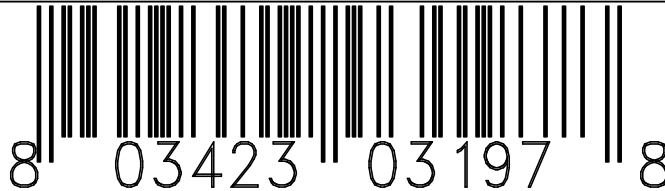
Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	Q1COLEKB
kVA	1.0
TYPE	HZQ
Cooling Refroidissement	ANC
Temp. Rise Echauffement	80 °C
Temp. Class Classe de Temp.	130 °C
Frequency Fréquence	60 Hz
Impédance % @ 100 °C	4.7
Encl. Type Type de boîtier	3R
Wt Poids	22/10 lbs/kg
Winding Enroulement	COPPER

00010035bqsm



GENERAL PURPOSE TRANSFORMER  
FOR USE IN HAZARDOUS LOCATIONS  
ABS TYPE APPROVAL NO. 19-HS1854283-PDA  
ELECTROSTATIC SHIELD

TEMPERATURE CLASSIFICATION: T3C



Hammond Power  
Solutions Inc.

TITLE: 1 PHASE ENCAPSULATED TRANSFORMER  
NAMEPLATE INFORMATION

1	21/07/13	PP	EDB UPDATE	DES: WWONG
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.**

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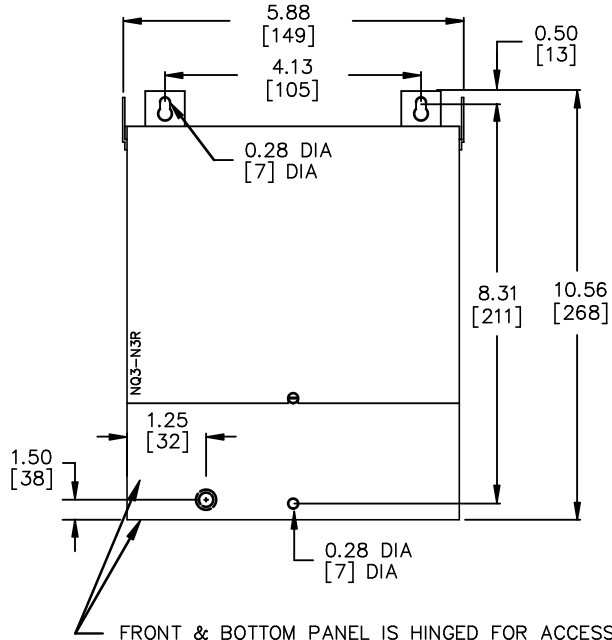
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SHEET 2 OF 3

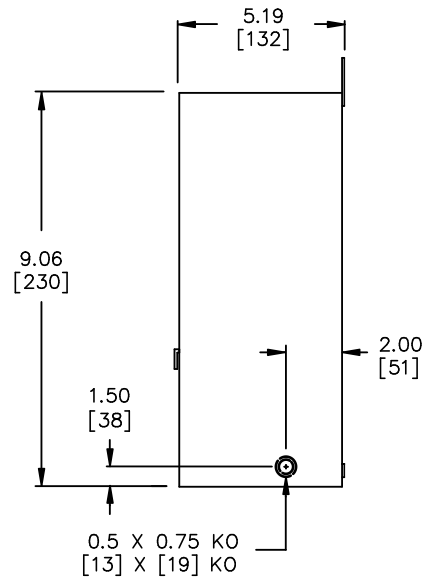
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FRONT VIEW



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:

- HV1 TERMINATED AT LEADS
- LV1 TERMINATED AT LEADS



TITLE: 1 PHASE ENCAPSULATED TRANSFORMER

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