



Hammond
Power Solutions



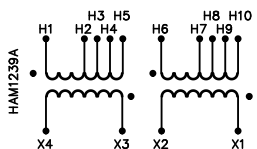
UL US LISTED
31GW E258346

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

SINGLE PHASE DRY TYPE TRANSFORMER
TRANSFORMATEUR SEC MONOPHASE

HV/HT	190.....440V				Cust. Ref.	
BIL	-				Serial No.	
TERM. BORNES	H1.....H10				Part No.	Q002XEKF
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	2.0
					TYPE	HZQ
					Cooling Refroidissement	ANC
					Temp. Rise Echauffement	115 °C
					Temp. Class Classe de Temp.	180 °C
					Frequency Fréquence	50/60Hz
LV/BT	120V/240V				Impédance Voltage	
BIL	-				Impédance %	
TERM. BORNES	X4	X2	X3	X1	Encl. Type Type de boîtier	3R / IP33
					Wt Poids lbs/kg	52/24
					Winding Enroulement	COPPER

4001003bpc



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

TEMPERATURE CLASSIFICATION: T3A

COMPLIES WITH EN61558-1/EN61558-2-1



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 4

EDBQ002XEKF

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PRIMARY VOLTAGE	CONNECT LINES TO	INTER— CONNECT
440V	H1, H10	H5—H6
416V	H1, H9	H4—H6
400V	H1, H8	H3—H6
380V	H1, H7	H2—H6
220V	H1, H10	H1—H6,H5—H10
208V	H1, H9	H1—H6,H4—H9
200V	H1, H8	H1—H6,H3—H8
190V	H1, H7	H1—H6,H2—H7
SECONDARY VOLTAGE	CONNECT LINES TO	INTER— CONNECT
240V	X1, X4	X2—X3
120/240V	X1,X2,X4	X2—X3
120V	X1, X4	X2—X4,X1—X3



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SHEET 2 OF 4

EDB0002XEKF

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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



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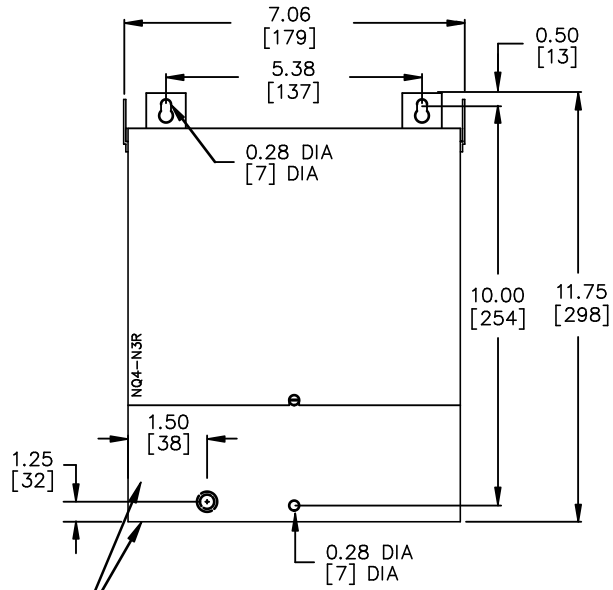
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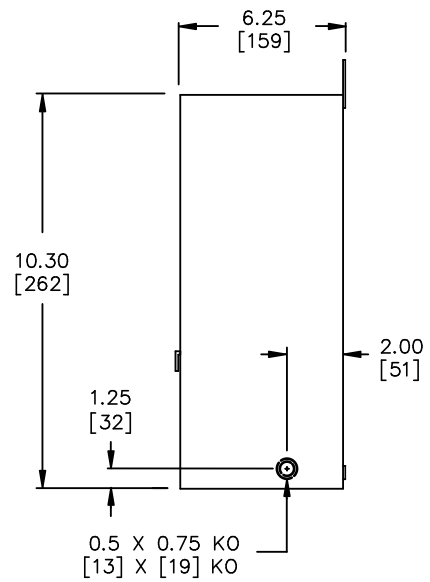
FRONT VIEW



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

All Dimensions in inches[mm]

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

CUSTOMER NOTES:



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