



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	208V/240V/277V				Cust. Ref. Réf. du client	Q002YEKF
BIL	-				Serial No. No. de série	
TERM. BORNES	H1	H2	H3	H4	Part No. No. de pièce	Q002YEKF
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	2.0
	208 240 277	9.6 8.3 7.2		H1-H2 H1-H3 H1-H4	TYPE	HZQ
					Cooling Refroidissement	ANC
					Temp. Rise Echauffement	115 °C
					Temp. Class Classe de Temp.	180 °C
					Frequency Fréquence	60 Hz
					Impédance % ① °C	
LV/BT	120V/240V				Encl. Type Type de boîtier	3R
BIL	-				Wt lbs/kg	40/19
TERM. BORNES	X4	X2	X3	X1	Poids	
					Winding Enroulement	COPPER

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

TEMPERATURE CLASSIFICATION: T3A

Diagram showing terminal connections for H1, H2, H3, H4 and X1, X2, X3, X4. The diagram includes two views: a top view and a side view. The top view shows H1 connected to X4, H2 to X2, H3 to X3, and H4 to X1. The side view shows H1 connected to X4, H2 to X2, H3 to X3, and H4 to X1. The diagram is labeled D001003bq.



8 03423 03297 5



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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

EDB0002YEKF

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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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TITLE: 1 PHASE ENCAPSULATED TRANSFORMER

1	21/07/13	PP	EDB UPDATE	DES: WWONG
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SHEET 2 OF 3

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[illegible]

All Dimensions in inches[mm]

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR



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1	21/07/13	PP	EDB UPDATE	DES: WWONG
				DATE: 03/08/08
NO.	DATE	BY	REVISION	SCALE: NTS

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