



Hammond
Power Solutions

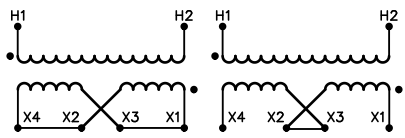
GUELPH, ONT. BARABOO, WI. COMPTON, CA MONTERREY, MX



US LISTED
31GW E258346

SINGLE PHASE DRY TYPE TRANSFORMER
TRANSFORMATEUR SEC MONOPHASE

HV/HT	600V				Cust. Ref.	
BIL	-				Réf. du client	
TERM. BORNES	H1 H2				Serial No.	
					No. de série	
					Part No.	Q003PEKF
					No. de pièce	
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	3
					TYPE	HZQ
					Cooling Refroidissement	ANC
					Temp. Rise Echauffement	115 °C
					Temp. Class Classe de Temp.	180 °C
					Frequency Fréquence	60 Hz
					Impédance % @ 135 °C	3.7
LV/BT	120V/240V				Encl. Type Type de boîtier	3R
BIL	-				Wt Poids	lbs/kg 55/25
TERM. BORNES	X4	X2	X3	X1	Winding Enroulement	COPPER



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

TEMPERATURE CLASSIFICATION: T3A

D001003bq



Hammond Power
Solutions Inc.

TITLE: 1 PHASE XFMR
NAMEPLATE INFORMATION

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

SHEET 1 OF 3

EDBQ003PEKF

1.0 Juen 2021/07/13 16:25



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 PHASE XFMR

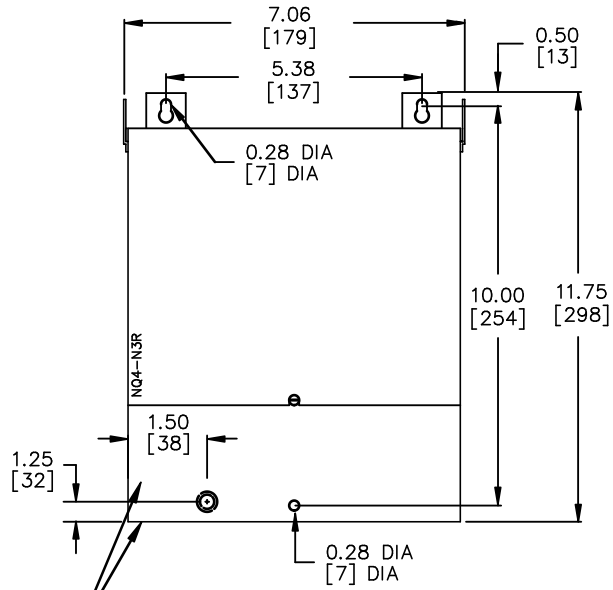
1	21/07/13	PP	EDB UPDATE	DES: RTHAKER
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 3

EDB0003PEKF

1.0 Jun 2021/07/13 16:25

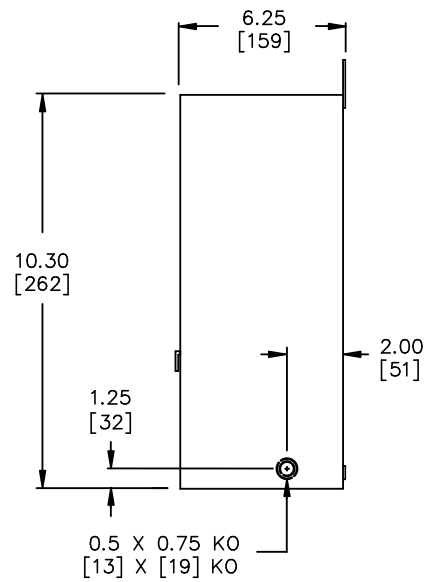
FRONT VIEW



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:



TITLE: 1 PHASE XFMR

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

SHEET 3 OF 3

EDB0003PEKF

1.0 jwen 2021/07/13 16:25