



GENERAL PURPOSE TRANSFORMER 252L E50394

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

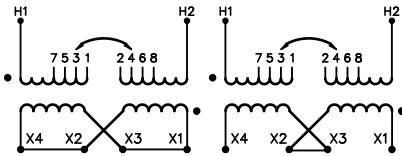
HPS FORTRESS™
COMMERCIAL POTTED DISTRIBUTION TRANSFORMER

HV/HT	190--240X380--480			Cust. Ref. Réf. du client	
BIL	-			Serial No. No. de série	
TERM. BORNES	H1 H2			Part No. No. de pièce	C1F010XES
				Phase	1
				kVA	10
				TYPE	Q
				Cooling Refroidissement	ANC
				Temp. Class Classe de Temp.	180 °C
				Frequency Fréquence	50/60Hz
				Impédance % @ 135 °C	3.71
				Encl. Type Type de boîtier	3R
				Wt Poids	lbs 195
LV/BT	120/240V				
BIL	-				
TERM. BORNES	X4 X2 X3 X1				

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
480 (60 HZ)	20.8		1-2
440	22.7		1-2
416	24.0		3-4
400	25.0		5-6
380	26.3		7-8
240 (60HZ)	41.7		H1-2,H2-1
220	45.5		H1-2,H2-1
208	48.1		H1-4,H2-3
200	50.0		H1-6,H2-5
190	52.6		H1-8,H2-7



COMPLIES WITH EN61558-2-1 2021-04



ELECTROSTATIC SHIELD
COMPLIES WITH EN60742(1997-06)
DEGREE OF PROTECTION:IP33
THE PRIMARY VOLTAGE RATIO OF 240V OR 480V
IS AVAILABLE AT 60 HZ ONLY WITH A SECONDARY
VOLTAGE OF APPROXIMATELY 130/262V



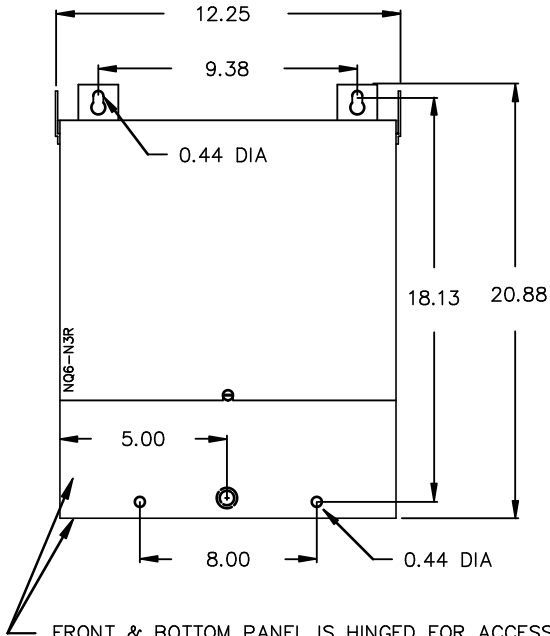
TITLE: 1PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

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

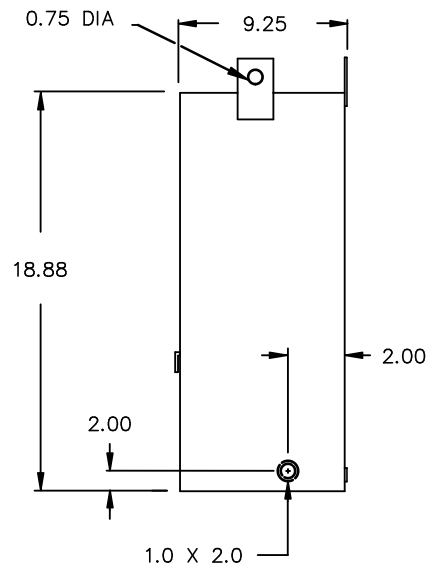
SHEET 1 OF 2

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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

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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CUSTOMER NOTES:

- HV1 TERMINATED AT BOTTOM REAR
- LV1 TERMINATED AT BOTTOM FRONT

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SHEET 2 OF 2

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