



Hammond Power Solutions Inc.



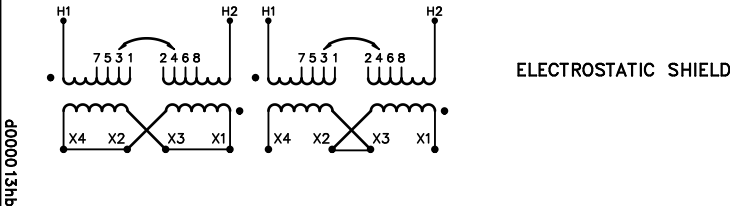
GENERAL PURPOSE TRANSFORMER 252L E50394

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

HPS FORTRESS™  
COMMERCIAL POTTED DISTRIBUTION TRANSFORMER

HV/HT	240X480V			Cust. Ref. Réf. du client	
BIL	-			Serial No. No. de série	
TERM. BORNES	H1 H2			Part No. No. de pièce	C1F010LES
				Phase	1
				kVA	10
				TYPE	Q
				Cooling Refroidissement	ANC
				Temp. Class Classe de Temp.	180 °C
				Frequency Fréquence	60 Hz
				Impédance % @ 135 °C	4.1
				Encl. Type Type de boîtier	3R
				Wt Poids lbs/kg	165/75
LV/BT	120/240V				
BIL	-				
TERM. BORNES	X4 X2 X3 X1				

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
504	19.8	105	1-2
492	20.3	102.5	2-3
480	20.8	100	3-4
468	21.4	97.5	4-5
456	21.9	95	5-6
444	22.5	92.5	6-7
432	23.1	90	7-8
240	41.6	100	H1-4, H2-3
228	43.7	95	H1-6, H2-5
216	46.2	90	H1-8, H2-7



TITLE: 1PH DISTRIBUTION TRANSFORMER  
NAMEPLATE INFORMATION

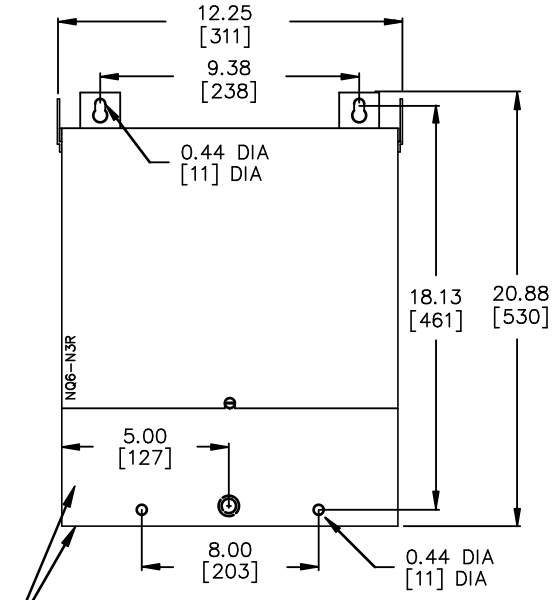
1	21/07/13	PP	EDB UPDATE	DES: LCEN
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

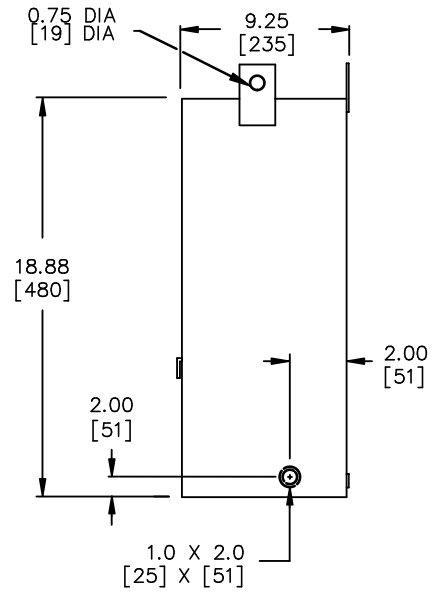
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FRONT VIEW



SIDE VIEW



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

All Dimensions in inches[mm]

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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