



Hammond Power Solutions Inc.



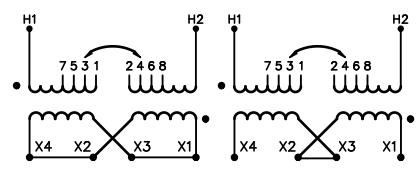
GENERAL PURPOSE TRANSFORMER 252L E50394

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

HPS FORTRESS™  
COMMERCIAL POTTED DISTRIBUTION TRANSFORMER

HV/HT	240X480V			Cust. Ref.	
BIL	-			Serial No.	
TERM. BORNES	H2		H1		Part No.
				No. de pièce	C1F025LES
				Phase	1
				kVA	25
				TYPE	Q
				Cooling	ANC
				Temp. Class	180 °C
				Frequency	60 Hz
				Impédance %	2.2
				Encl. Type	3R
				Wt lbs/kg	346/157
LV/BT	120/240V				
BIL	-				
TERM. BORNES	X1 X3 X2 X4				

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
504	49.6	105	1-2
492	50.8	102.5	2-3
480	52.1	100	3-4
468	53.4	97.5	4-5
456	54.8	95	5-6
444	56.3	92.5	6-7
432	57.9	90	7-8
240	104.2	100	H1-4, H2-3
228	109.6	95	H1-6, H2-5
216	114.6	90	H1-8, H2-7



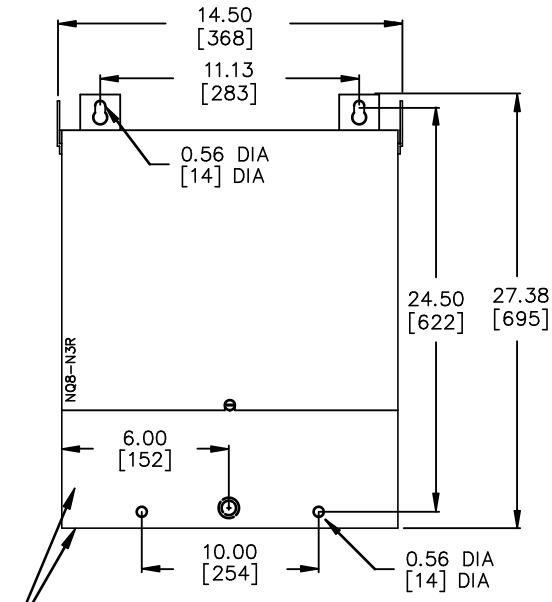
ELECTROSTATIC SHIELD



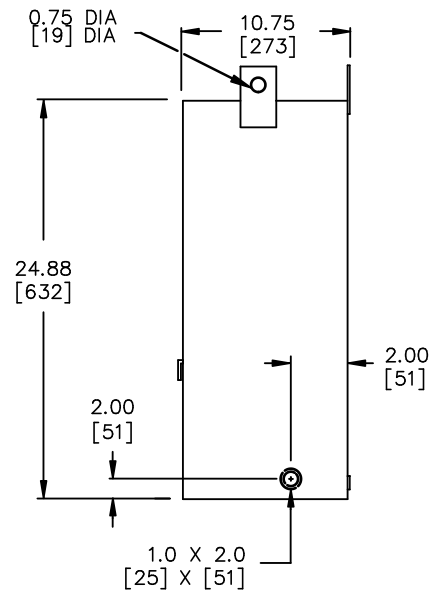
TITLE: 1PH DISTRIBUTION TRANSFORMER NAMEPLATE INFORMATION				
2	21/07/13	PP	EDB UPDATE	DES: WWONG
1	13/07/29	PP	HCN: 46825	DATE: 08/10/31
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2  
EDBC1F025LES  
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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 #2/0-14 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 250MCM-6 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:



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SHEET 2 OF 2

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