



TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION


NO.	DATE	BY	REVISION	DES: PPI/CASSI
				DATE: 23/12/07
				SCALE: NTS

SHEET 1 OF 2

EDBFCC2A0006DB

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hammond
POWER SOLUTIONS


Guelph, ONT Compton, CA Baraboo, WI Monterrey, MX

HPS Fortress™ C
Dry Type Encapsulated Transformer
Transformateur de Type Sec Encapsulé

Part No. FC2A0006DB



GENERAL PURPOSE TRANSFORMER 252L E0394 LISTED LR3902

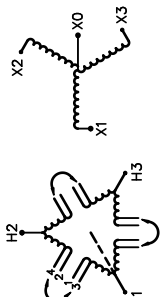


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Cust. Ref. Ref. du Client	Serial No. No. de Serie		
Phase	HV/HT	240V	14.4A
Type	BIL	10 kV	
Cooling Refrondissement	ANC	H1 H2 H3	
kVA	6	208Y/120V	16.7A
Temp. Rise Echauffement	135 °C	10 kV	
Temp Class Classe Temp	220 °C	X0 X1 X2 X3	
Winding Enroulement	AL		
Frequency Frequence Hz	60		
Impedance % @ 155 °C	4.3		
Encl. Type Type De Coffrage	4		
Weight lbs/kg Poids	141/64		

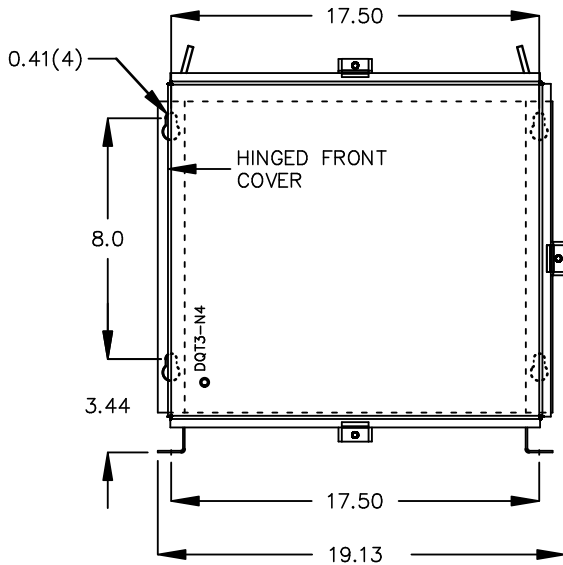
VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
252	13.7	105	1-2
246	14.4	100	2-3
228	15.2	95	3-4

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 1 INCHES ELECTROSTATIC SHIELD



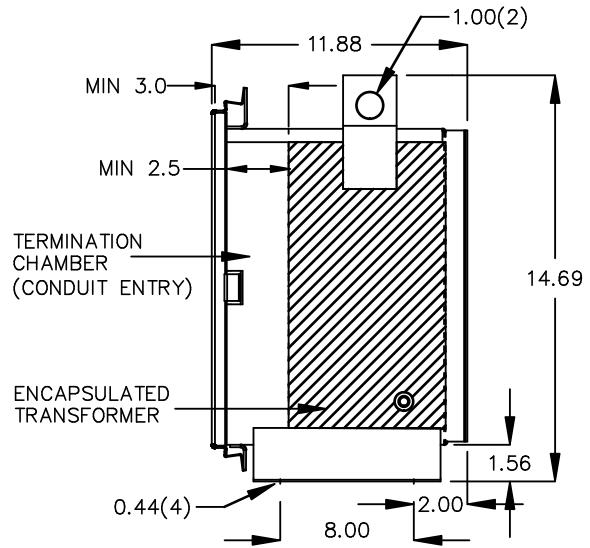
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FRONT VIEW



All Dimensions in inches

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

#12 AWG STRANDED COPPER
WIRE LEADS

#12 AWG STRANDED COPPER
WIRE LEADS

CUSTOMER NOTES:

- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT



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