



TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION

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

SHEET 1 OF 2

EDBFC2A0006DB

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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 2521 E30394
LISTED

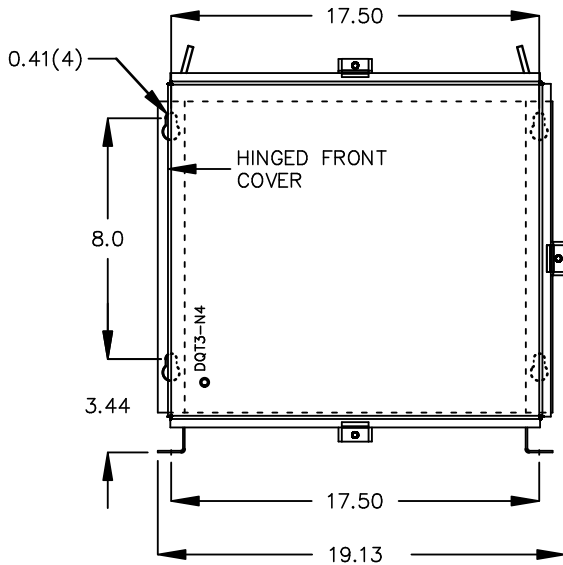
Cust. Ref. Ref. du Client	Serial No. No. de Serie	HV/HT	240V	14.4A
Phase	3	BIL	10 kV	
Type	QT	Term Bornes	H1 H2 H3	
Cooling Refroidissement	ANC	LV/BT	208Y/120V	16.7A
kVA	6	BIL	10 kV	
Temp. Rise Echauffement	135 °C	Term Bornes	X0 X1 X2 X3	
Temp Class Classe Temp	220 °C	Winding Enroulement		
Frequency Frequence Hz	60	Impedance % @ 155 °C		
		Encl. Type Type De Coffrage		
		Weight lbs/kg Poids		141/64

VOLTS	CURRENT COURANT	% RATED VOLTAGE % 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

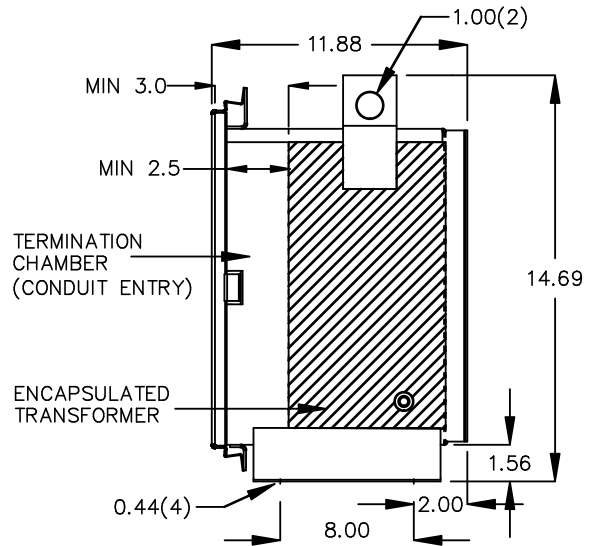
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FRONT VIEW



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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