



TITLE: 3PH FORTRESS C TRANSFORMER  
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES:	PPICASSI
DATE:	23/12/01
SCALE:	NTS

SHEET 1 OF 2

EDBFCC2A0009KB

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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. FC2A0009KB

GENERAL PURPOSE TRANSFORMER 2521 E0394  
LISTED

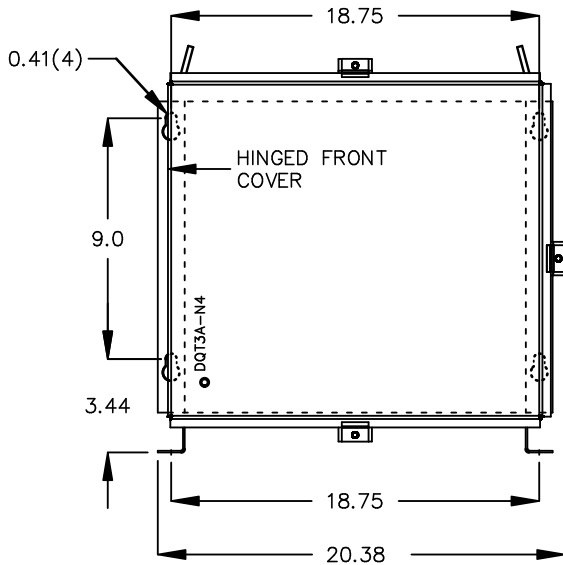
Cust. Ref. Ref. du Client	Serial No. No. de Serie	480V	10.8A		
Phase	3	HV/HT	10 kV		
Type	QT	BIL	H1 H2 H3		
Cooling Refrondissement	ANC	Term Bornes	208Y/120V	25.0A	
kVA	9	LV/BT	10 kV		
Temp. Rise Echauffement	135 °C	BIL	X0 X1 X2 X3		
Temp Class Classe Temp	220 °C	Term Bornes			
Winding Enroulement	AL				
Frequency Frequence Hz	60				
Impedance % @ 155 °C	2.9				
Encl. Type Type De Coffrage	4				
Weight Poids	197/90				

VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
504 480 456	10.3 10.8 11.4	105 100 95	1-2 2-3 3-4

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

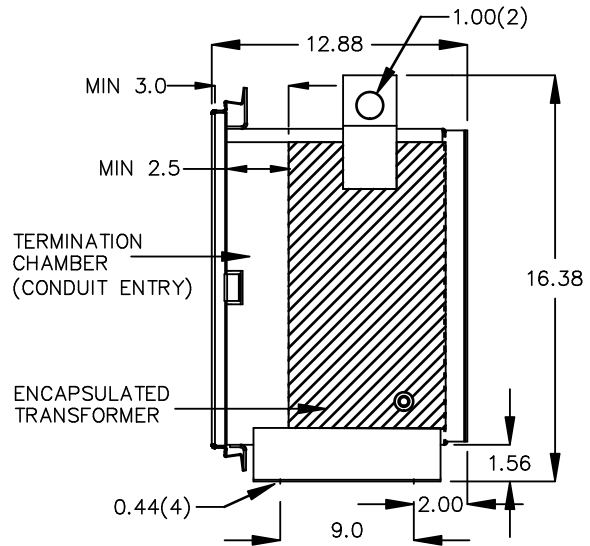
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FRONT VIEW



All Dimensions in inches

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

#14 AWG STRANDED COPPER  
WIRE LEADS

#12 AWG STRANDED COPPER  
WIRE LEADS

CUSTOMER NOTES:



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