



TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES: PPI/CASSI
DATE: 23/12/07
SCALE: NTS

SHEET 1 OF 2

EDBFC2A0009BK

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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. FC2A0009BK

GENERAL PURPOSE TRANSFORMER 2521 E0394
LISTED

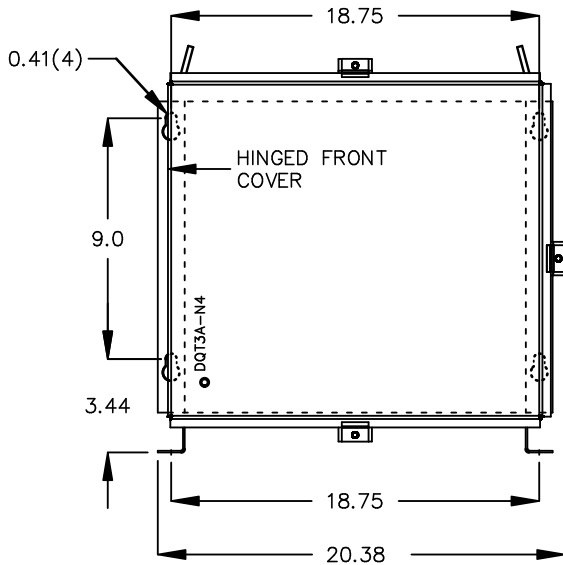
Cust. Ref. Ref. du Client	Serial No. No. de Serie	480Y/277V	10.8A
Phase	3	HV/HT	
Type	QT	10 kV	
Cooling Refrondissement	ANC	H0 H1 H2 H3	
kVA	9	208V	25.0A
Temp. Rise Echauffement	135 °C	10 kV	
Temp Class Classe Temp	220 °C	X1 X2 X3	
Winding Enroulement	AL		
Frequency Frequence Hz	60		
Impedance % @ 155 °C	3.1		
Encl. Type Type De Coffrage	4		
Weight Poids	196/89		

VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
218 208 198	23.8 25.0 26.3	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

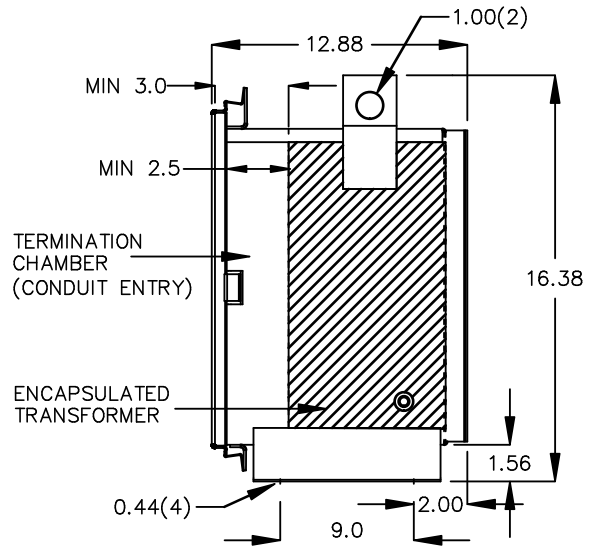
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FRONT VIEW



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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