




TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

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

SHEET 1 OF 2


EDBFC2A0009KD





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

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

Part No. FC2A0009KD


 LISTED
 LR3902


 GENERAL PURPOSE TRANSFORMER 2521 E30394



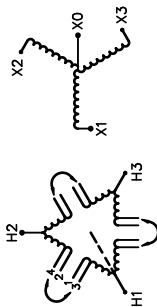
8 03423 19932 16

Serial No. []
No. de Serie []

Cust. Ref. Ref. du Client	3	HV/HT	480V	10.8A
Phase				
Type	QT	BIL	10 kV	
Cooling Refrondissement	ANC	Term Bornes	H1 H2 H3	
kVA	9	LV/BT	240Y/139V	21.7A
Temp. Rise Echauffement	135 °C	BIL	10 kV	
Temp Class Classe Temp	220 °C	Term Bornes	X0 X1 X2 X3	
Winding Enroulement	AL			
Frequency Fréquence Hz	60			
Impedance % @ 155 °C	2.7			
Encl. Type Type De Coffrage	4			
Weight Poids lbs/kg	205/93			

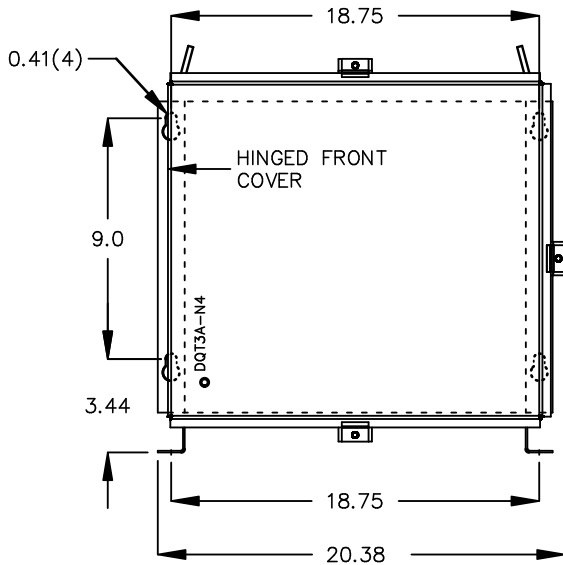
VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
504	10.3	105	1-2
480	10.8	100	2-3
456	11.4	95	3-4

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



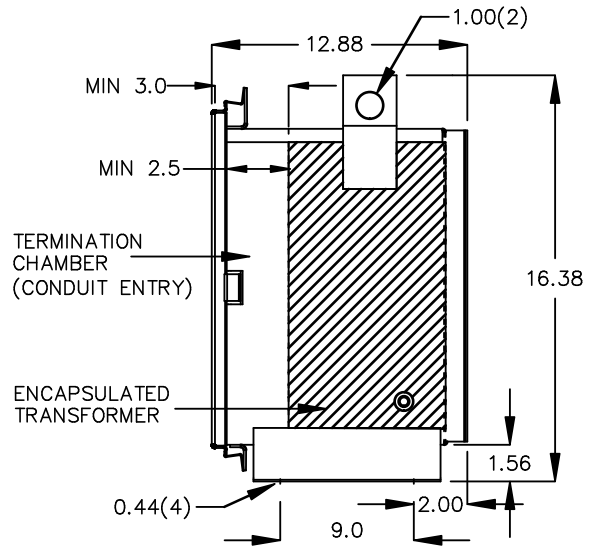
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FRONT VIEW



All Dimensions in inches

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

CUSTOMER NOTES:



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