



TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

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

SHEET 1 OF 2

EDBFC2A0006PB

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

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

Part No. FC2A0006PB

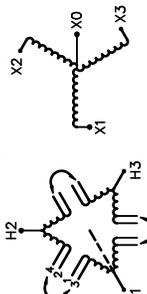


GENERAL PURPOSE TRANSFORMER 252L E30394
LISTED



8 03423 19927 12

Cust. Ref. Ref. du Client	Serial No. No. de Serie	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
3	HV/HT	630 600 570	5.5 5.8 6.1	105 100 95	1-2 2-3 3-4
Phase	600V				
Type	10 kV				
Cooling Refrondissement	H1 H2 H3				
kVA	208Y/120V 16.7A				
Temp. Rise Echauffement	10 kV				
Temp Class Classe Temp	X0 X1 X2 X3				
Winding Enroulement					
Frequency Frequence Hz					
Impedance % @ 155°C					
Encl. Type Type De Coffrage					
Weight Poids					

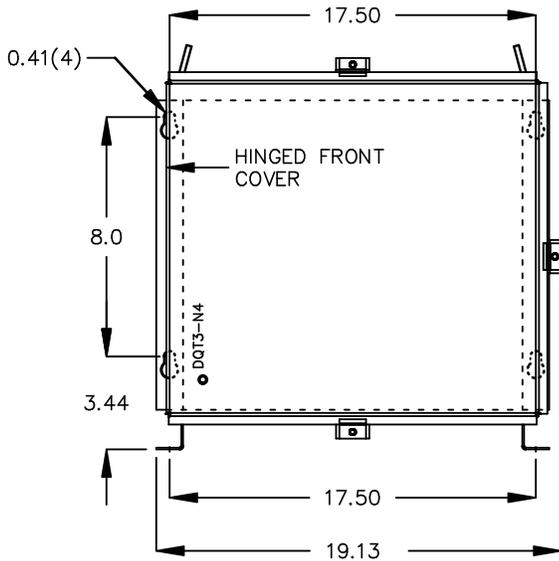


H1 H2 H3 X0 X1 X2 X3

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

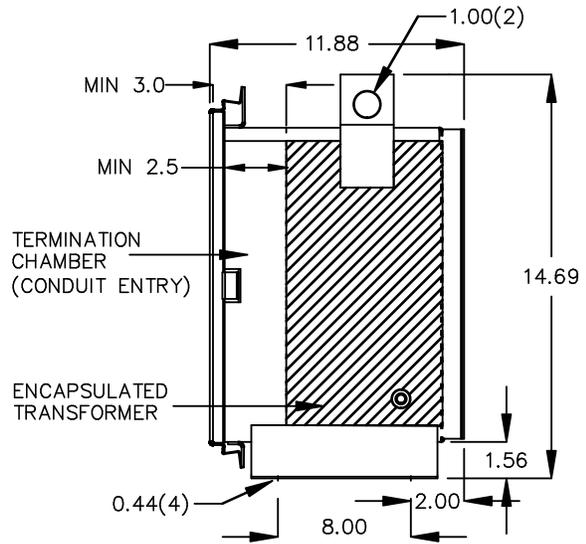
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FRONT VIEW



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:

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



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