



TITLE: 3PH FORTRESS C TRANSFORMER
NAMEPLATE INFORMATION


NO.	DATE	BY	REVISION	DES: PPICASSI
				DATE: 23/12/01
				SCALE: NTS

SHEET 1 OF 2

EDBFC2A0006KB

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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. FC2A0006KB



UL LISTED



LR3902

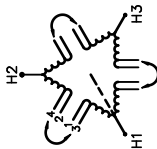
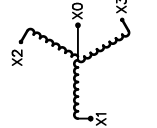


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GENERAL PURPOSE TRANSFORMER 252L E0394

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
504	6.9	105	1-2
480	7.2	100	2-3
456	7.6	95	3-4

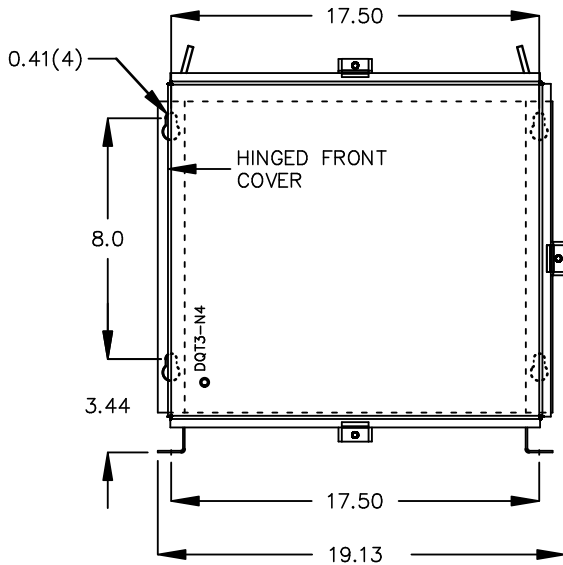
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 1 INCHES ELECTROSTATIC SHIELD

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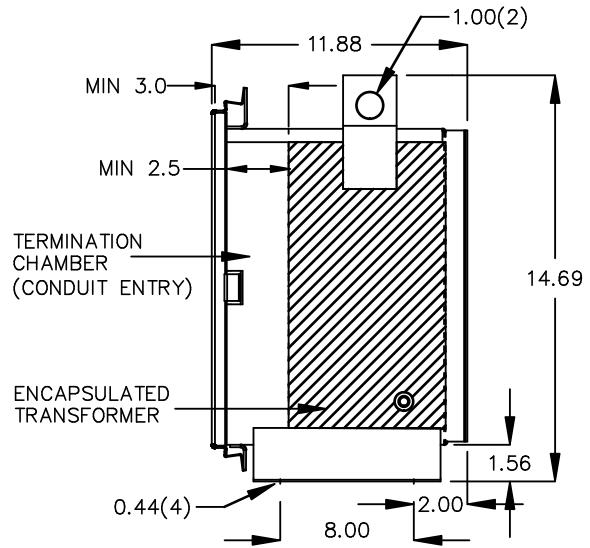
Cust. Ref. Ref. du Client	Serial No. No. de Serie	
Phase	HV/HT	480V 7.2A
Type	BIL	10 kV
Cooling Refroidissement	ANC	H1 H2 H3
kVA	6	208Y/120V 16.7A
Temp. Rise Echauffement	135°C	10 kV
Temp Class Classe Temp	220°C	X0 X1 X2 X3
Winding Enroulement	AL	
Frequency Frequence Hz	60	
Impedance % @ 155°C	4.3	
Encl. Type Type De Coffrage	4	
Weight Poids	lbs/kg	141/64

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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