



TITLE: 3PH ??? TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	DES: PPICASSI
				DATE: 23/12/07
				SCALE: NTS

SHEET 1 OF 2

EDBFC2A0015KB

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hammond
POWER SOLUTIONS

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

HPS Fortress™ C

Dry Type Encapsulated Transformer

Transformateur de Type Sec Encapsulé

Part No. FC2A0015KB



LR3902

LISTED



GENERAL PURPOSE TRANSFORMER 2521 E30394

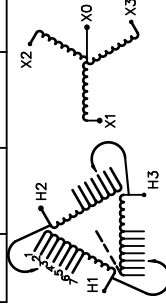


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Cust. Ref. Ref. du Client	Serial No. No. de Serie		
Phase	HV/HT	480V	18.0A
Type	BIL	10 kV	
Cooling Refroidissement	ANC	H1 H2 H3	
kVA	15	208Y/120V	41.6A
Temp. Rise Echauffement	135 °C	10 kV	
Temp Class Classe Temp	220 °C	X0 X1 X2 X3	
Winding Enroulement	AL		
Frequency Frequence Hz	60		
Impedance % @ 155 °C	2.5		
Encl. Type Type De Coffrage	4		
Weight lbs/kg Poids	316/144		

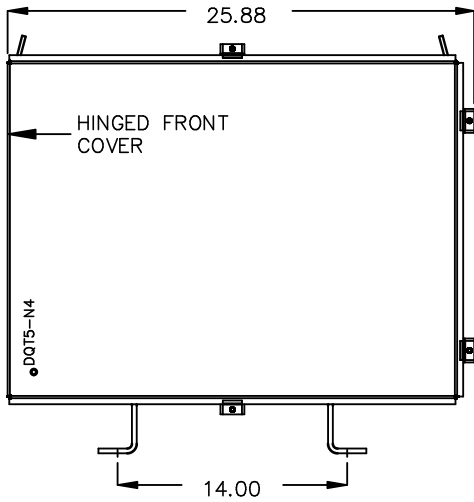
VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
504	17.2	105	1
480	17.6	102.5	2
468	18.0	100	3
456	18.5	97.5	4
444	19.0	95	5
432	19.5	92.5	6
	20.0	90	7

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD

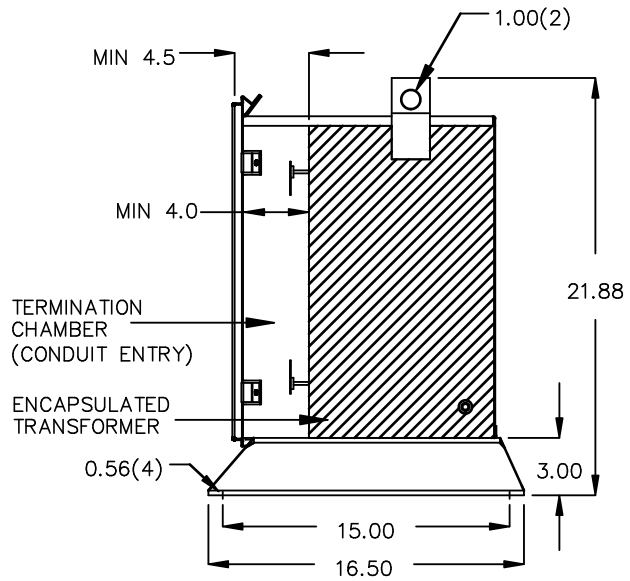


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FRONT VIEW



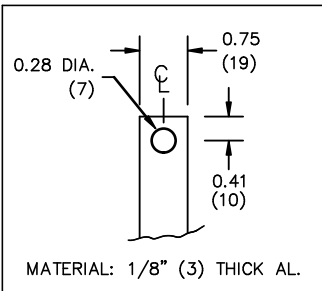
SIDE VIEW



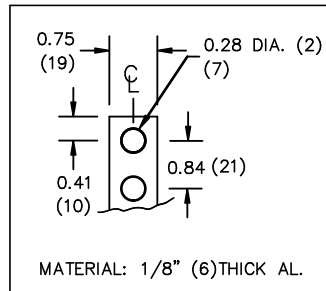
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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



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