hammond POWER SOLUTIONS

HPS Fortress™ C

Dry Type Encapsulated Transformer
Transformateur de Type Sec Encapsulé

LR3902

LISTED E50394

GENERAL PURPOSE TRANSFORMER 252L

Guelph, ONT
Compton, CA

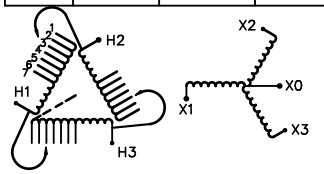
Baraboo, WI
Monterrey, MX

Part No. FC2A0015PK

Cust. Ref. / Ref. du Client		Serial No. / No. de Serie	
Phase	3	HV/HT	600V 14.4A
Type	QT	BIL	10 kV
Cooling / Refroidissement	ANC	Term / Bornes	H1 H2 H3
kVA	15	LV/BT	480Y/277V 18.0A
Temp. Rise / Echauffement	135°C	BIL	10 kV
Temp Class / Classe Temp	220°C	Term / Bornes	X0 X1 X2 X3
Winding / Enroulement	AL		
Frequency / Frequence Hz	60		
Impedance % @ 155 °C	2.5		
Encl Type / Type De Coffrage	4		
Weight / Poids lbs/kg	342/156		

VOLTS	CURRENT / COURANT	% RATED VOLTAGE / % TENSION NOMINALE	CONNECTION EACH PHASE / CONNEXION PAR PHASE
630	13.7	105	1
615	14.1	102.5	2
600	14.4	100	3
585	14.8	97.5	4
570	15.2	95	5
555	15.6	92.5	6
540	16.0	90	7

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



d0002004e

TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

SCALE: NTS
DATE: 24/05/10
DES.: PPICASSI

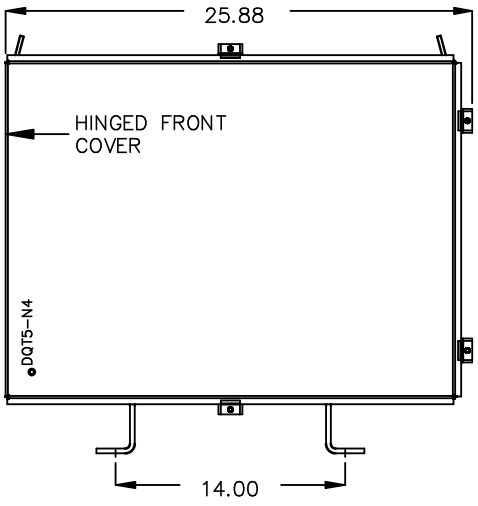
SHEET 1 OF 2

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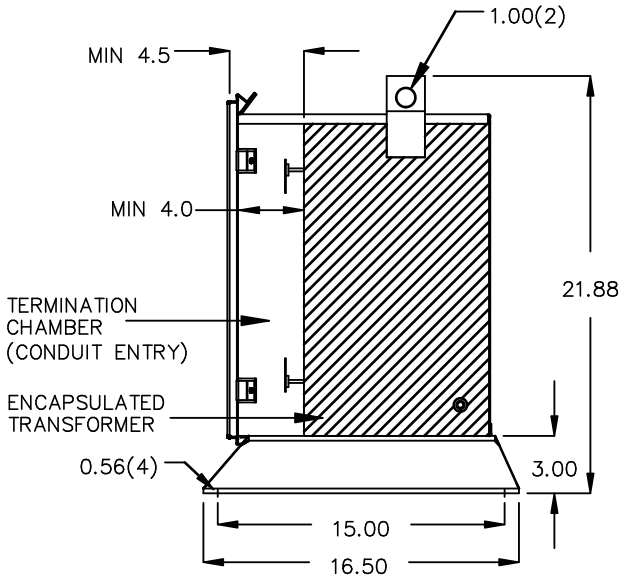
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THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



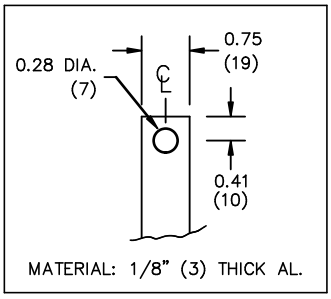
SIDE VIEW



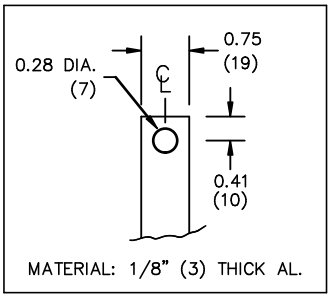
All Dimensions in inches

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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SHEET 2 OF 2

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