hammond POWER SOLUTIONS

HPS Fortress™ C

Dry Type Encapsulated Transformer
Transformateur de Type Sec Encapsulé

LR3902 | LISTED E50394 | GENERAL PURPOSE TRANSFORMER 252L

8 03423 21287 2

Guelph, ONT
Compton, CA

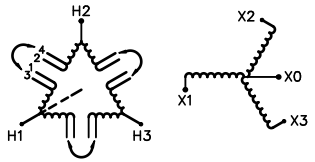
Baraboo, WI
Monterrey, MX

Part No. FC2A0006PK

Cust. Ref. / Ref. du Client		Serial No. / No. de Serie	
Phase	3	HV/HT	600V 5.8A
Type	QT	BIL	10 kV
Cooling / Refroidissement	ANC	Term / Bornes	H1 H2 H3
kVA	6	LV/BT	480Y/277V 7.2A
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	3.8		
Encl Type / Type De Coffrage	4		
Weight / Poids lbs/kg	150/69		

VOLTS	CURRENT / COURANT	% RATED VOLTAGE / % TENSION NOMINALE	CONNECTION EACH PHASE / CONNEXION PAR PHASE
630	5.5	105	1–2
600	5.8	100	2–3
570	6.1	95	3–4

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



dd0202abc

– IMPEDANCE SHOWN IS CALCULATED VALUE – NOT GUARANTEED

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NO.	DATE	BY	REVISION

TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

SCALE: NTS | DATE: 24/11/06 | DES: RHARISH

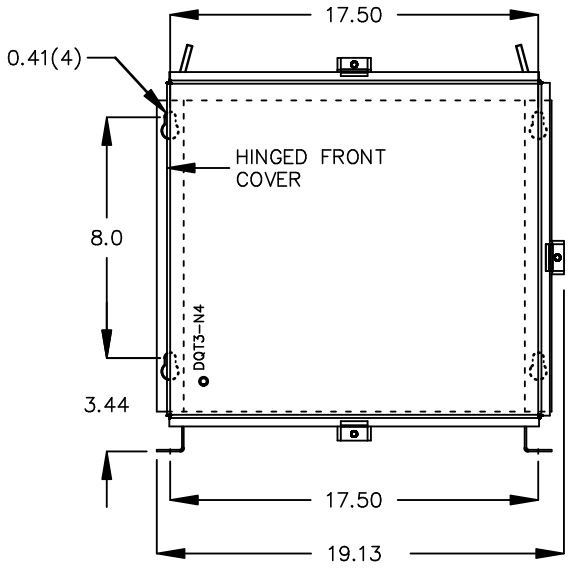
SHEET 1 OF 2

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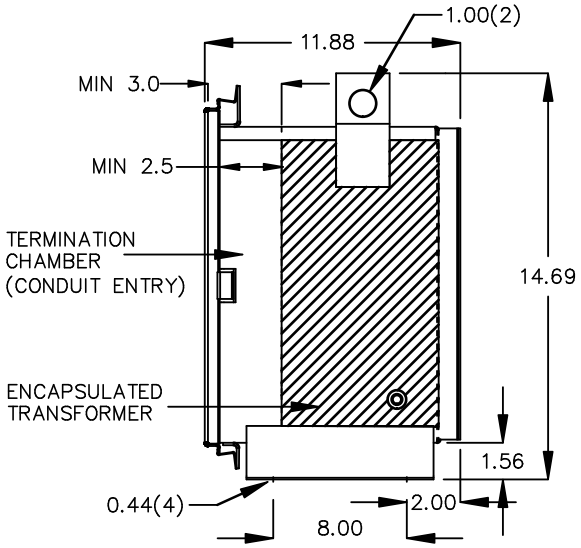
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THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

#14 AWG STRANDED COPPER WIRE LEADS

LV TERMINAL DETAIL

#14 AWG STRANDED COPPER WIRE LEADS

CUSTOMER NOTES:
- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT

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SHEET 2 OF 2

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