hammond POWER SOLUTIONS

HPS Fortress™ C

Dry Type Encapsulated Transformer
Transformateur de Type Sec Encapsulé

LR3902 | LISTED E50394 | GENERAL PURPOSE TRANSFORMER 252L

8 03423 22061 7

Guelph, ONT
Compton, CA

Baraboo, WI
Monterrey, MX

Part No. FC2A0015DK

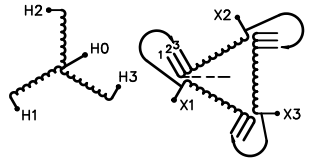
Cust. Ref. / Ref. du Client		Serial No. / No. de Serie	
Phase	3	HV/HT	480Y/277V 18.0A
Type	QT	BIL	10 kV
Cooling / Refroidissement	ANC	Term / Bornes	H0 H1 H2 H3
kVA	15	LV/BT	240V 36.1A
Temp. Rise / Echauffement	135°C	BIL	10 kV
Temp Class / Classe Temp	220°C	Term / Bornes	X1 X2 X3
Winding / Enroulement	AL		
Frequency / Frequence Hz	60		
Impedance % @ 155 °C	2.1		
Encl Type / Type De Coffrage	4		
Weight / Poids lbs/kg	350/159		

VOLTS	CURRENT / COURANT	% RATED VOLTAGE / % TENSION NOMINALE	CONNECTION EACH PHASE / CONNEXION PAR PHASE
252	34.4	105	1
240	36.1	100	2
228	38.0	95	3

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

ELECTROSTATIC SHIELD

TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY



dd0202abfc

- IMPEDANCE SHOWN IS CALCULATED VALUE - NOT GUARANTEED

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NO.	DATE	BY	REVISION

TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

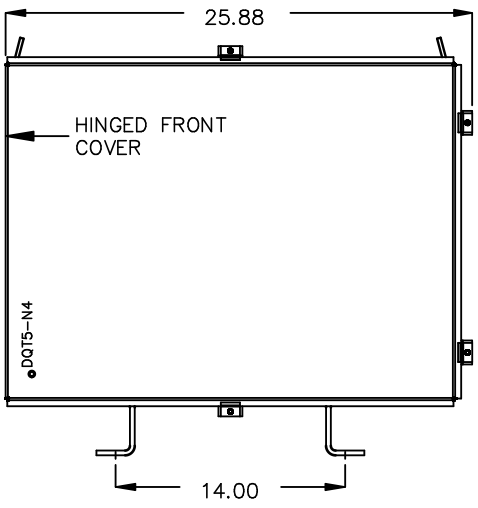
SCALE: NTS | DATE: 25/02/21 | DES: RHARISH

SHEET 1 OF 2

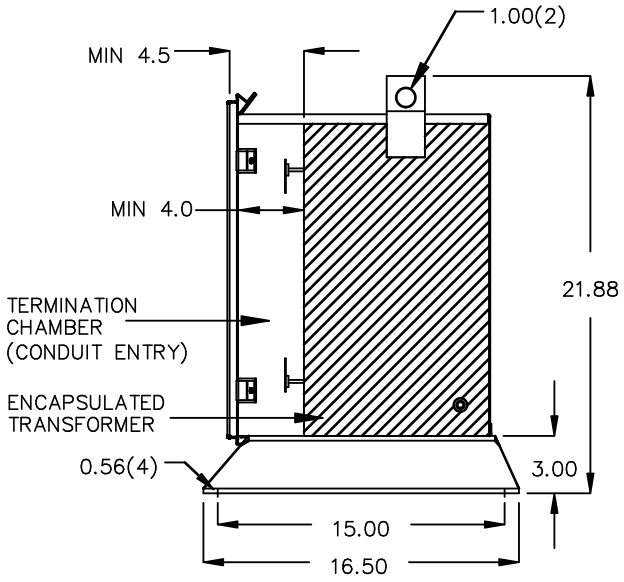
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FRONT VIEW



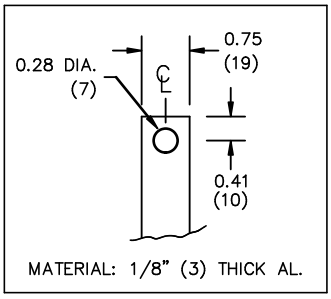
SIDE VIEW



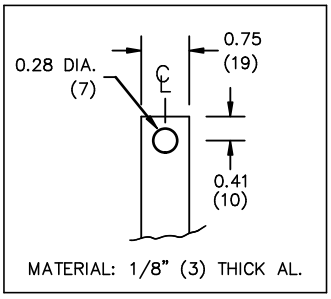
All Dimensions in inches

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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