

- IMPEDANCE SHOWN IS CALCULATED VALUE - NOT GUARANTEED



TITLE: 3PH DISTRIBUTION TRANSFORMER  
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION


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

SHEET 1 OF 2

EDBFC2A0015DK

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**hammond**  
POWER SOLUTIONS


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

**HPS Fortress™ C**  
Dry Type Encapsulated Transformer  
Transformateur de Type Sec Encapsulé

Part No. FC2A0015DK




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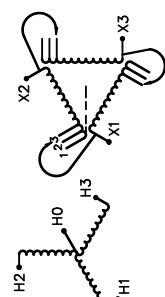


LR3902

GENERAL PURPOSE TRANSFORMER 252L E0394

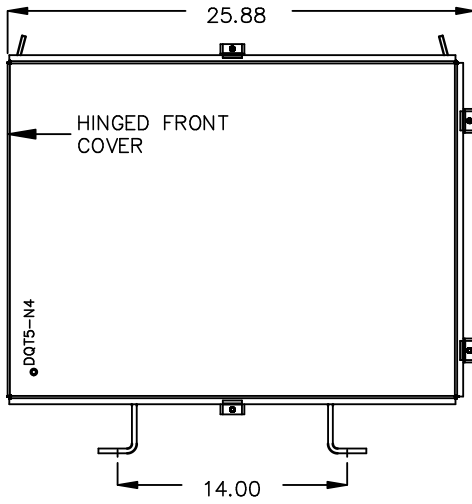


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Cust. Ref. Ref. du Client	Serial No. No. de Serie	480Y/277V	18.0A	CONNECTION EACH PHASE CONNECTION PAR PHASE	1 2 3
Phase	3	HV/HT		% RATED VOLTAGE % TENSION NOMINALE	105 100 95
Type	QT	BIL	10 kV	CURRENT COURANT	34.4 36.1 38.0
Cooling Refrondissement	ANC	Term Bornes	H0 H1 H2 H3	VOLTS	252 240 228
kVA	15	LV/BT	240V		
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			<p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD</p> <p>TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY</p>	
Encl. Type Type De Coffrage	4				
Weight Poids	350/159				

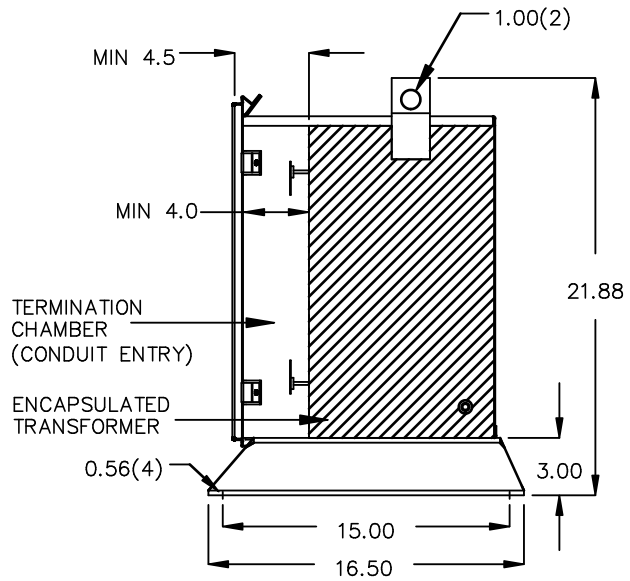
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FRONT VIEW



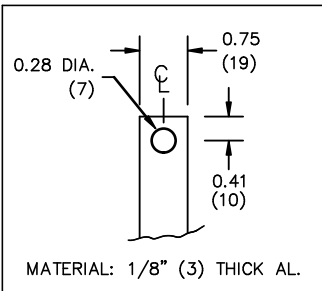
All Dimensions in inches

SIDE VIEW

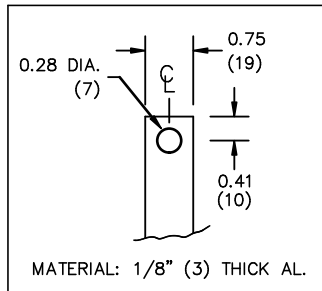


ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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



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