



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES:	PPICASSI
DATE:	23/12/07
SCALE:	NTS

SHEET 1 OF 2

EDBFC2A0015PB

0.0 httpd 2026/06/19 04:01

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

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

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

GENERAL PURPOSE TRANSFORMER 8 03423 19936 14
2521 E0394
LISTED

Part No. FC2A0015PB

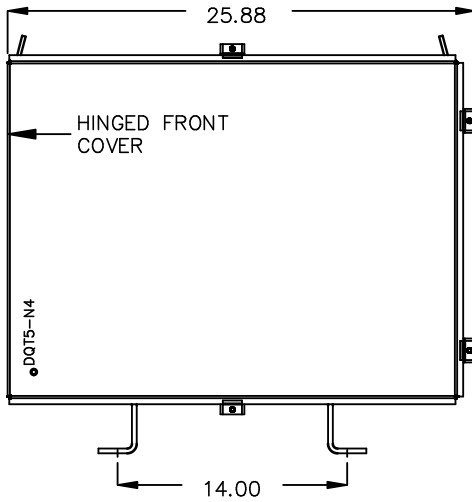
Cust. Ref. Ref. du Client	Serial No. No. de Serie	600V	14.4A		
Phase	3	HV/HT	10 kV		
Type	QT	BIL	H1 H2 H3		
Cooling Refroidissement	ANC	Term Bornes	208Y/120V	41.6A	
kVA	15	LV/BT	10 kV		
Temp. Rise Echauffement	135 °C	BIL	X0 X1 X2 X3		
Temp Class Classe Temp	220 °C	Term Bornes			
Winding Enroulement	AL				
Frequency Fréquence Hz	60				
Impedance % @ 155 °C	2.5				
Encl. Type Type De Coffrage	4				
Weight Poids	328/149				

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION 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

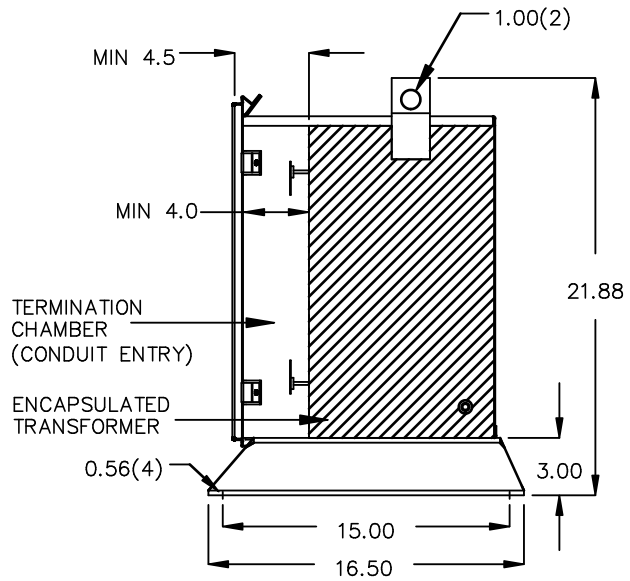
d000200bqfc

FRONT VIEW



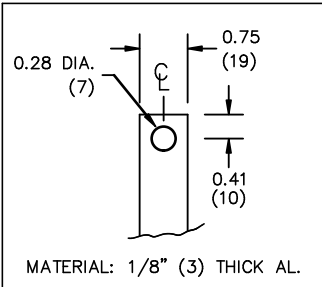
All Dimensions in inches

SIDE VIEW

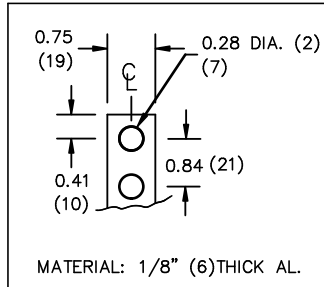


ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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



TITLE: 3PH DISTRIBUTION TRANSFORMER

DES:	PPICASSI
DATE:	23/12/07
SCALE:	NTS

NO.	DATE	BY	REVISION

SHEET 2 OF 2

EDBFC2A0015PB