



TITLE: 3PH DISTRIBUTION TRANSFORMER  
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION


DES:	LCEN
DATE:	24/06/05
SCALE:	NTS

SHEET 1 OF 2

EDBFC2A0009DK

0.0 httpd 2026/04/02 02:58

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




**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. FC2A0009DK




UL  
LISTED



SP  
LR3902

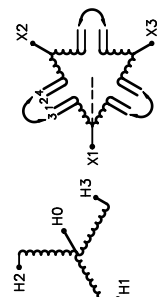
GENERAL PURPOSE TRANSFORMER 252L E30394



8 03423 20649 1g

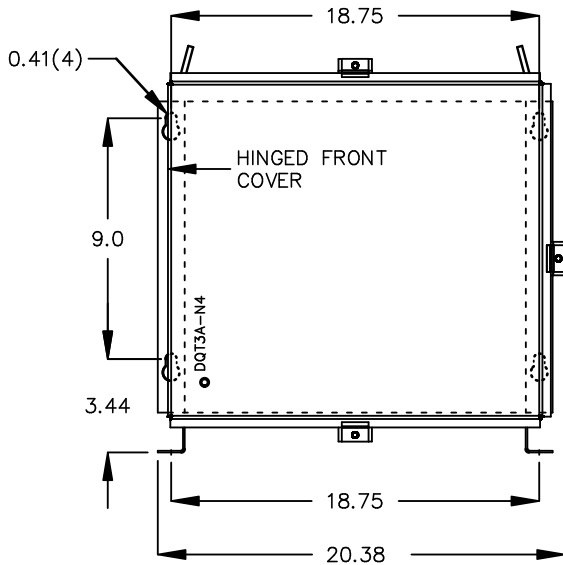
Cust. Ref. Ref. du Client	Serial No. No. de Serie	480Y/277V	10.8A	VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
3	HV/HT	10 kV		252 246 228	20.6 21.7 22.8	105 100 95	1-2 2-3 3-4
Type	BIL	Term Bornes	H0 H1 H2 H3				
Cooling Refroidissement	ANC	LV/BT	240V				
kVA	9	BIL	10 kV				
Temp. Rise Echauffement	135 °C	Term Bornes	X1 X2 X3				
Temp Class Classe Temp	220 °C	Winding Enroulement					
Frequency Fréquence Hz	60						
Impedance % @ 155 °C	2.8						
Encl. Type Type De Coffrage	4						
Weight Poids	208/95						

SPACINGS BETWEEN ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 1 INCHES ELECTROSTATIC SHIELD TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY



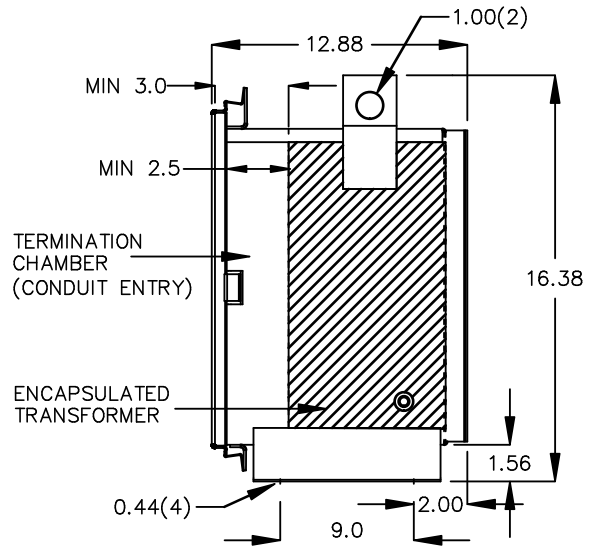
d000200bqfc

FRONT VIEW



All Dimensions in inches

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

#14 AWG STRANDED COPPER  
WIRE LEADS

#12 AWG STRANDED COPPER  
WIRE LEADS

CUSTOMER NOTES:

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



TITLE: 3PH DISTRIBUTION TRANSFORMER

				DES: LCEN
				DATE: 24/06/05
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 2

EDBFC2A0009DK