



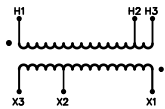
GENERAL PURPOSE TRANSFORMER 252L E50394

GUELPH, ONT. BARABOO, WI COMPTON, CA MONTERREY, MX

HPS FORTRESS™
COMMERCIAL POTTED DISTRIBUTION TRANSFORMER

HV/HT	277/480V			Cust. Ref.	
BIL	-			Réf. du client	
TERM. BORNES	H1 H2 H3			Serial No.	
				No. de série	
				Part No.	C1FC50HR
				No. de pièce	
				Phase	1
				kVA	0.5
				TYPE	Q
				Cooling	ANC
				Temp. Class	130 °C
				Frequency	50/60Hz
				Impédance %	
				Encl. Type	3R
				Wt	21.8/9.9
				Poids	
LV/BT	277/208V				
BIL	-				
TERM. BORNES	X3 X2 X1				

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
277	1.9		H1-H2
480	1.1		H1-H3
208	2.4		X1-X2
277	1.8		X1-X3



1-UL-4151-0000P



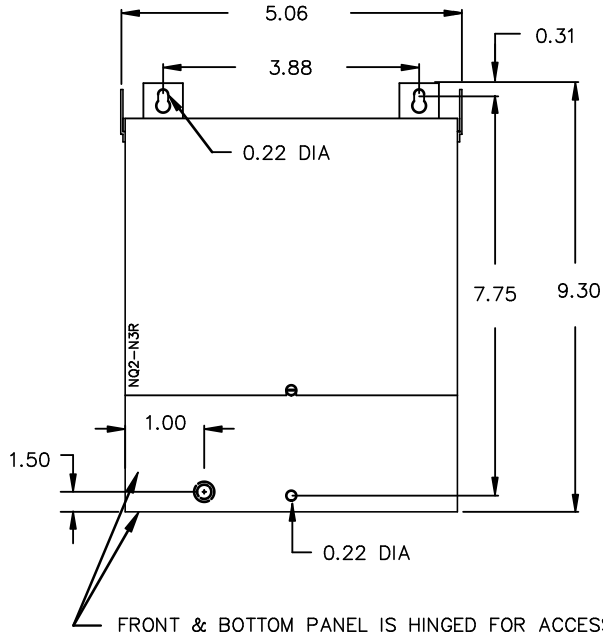
TITLE: 1 PHASE ENCAPSULATED TRANSFORMER
NAMEPLATE INFORMATION

5	26/04/17	MS	UPDATED PER NEW DESIGN	DES:	LCEN
4	26/03/24	LC	CHANGED NPL VER:	DATE:	08/11/18
NO.	DATE	BY	REVISION	SCALE:	NTS

SHEET 1 OF 2

EDBC1FC50HR

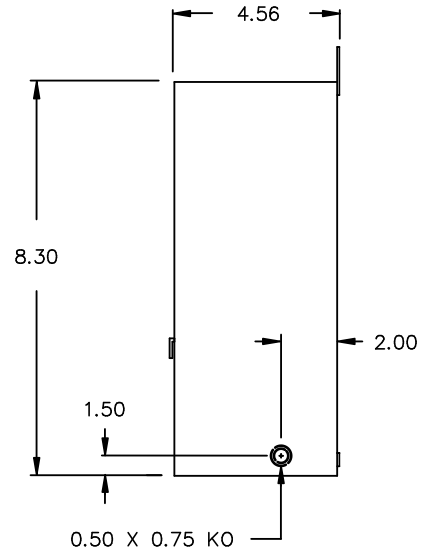
FRONT VIEW



FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

All Dimensions in inches

SIDE VIEW



ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

CUSTOMER NOTES:

- HV TERMINATED AT #18 AWG LEAD WIRE
- LV TERMINATED AT #18 AWG LEAD WIRE

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



TITLE: 1 PHASE ENCAPSULATED TRANSFORMER

5	26/04/17	MS	UPDATED PER NEW DESIGN	DES: LCEN
4	26/03/24	LC	CHANGED NPL VER:	DATE: 08/11/18
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 2

EDBC1FC50HR

5.0 httpd 2026/06/03 12:53