hammond
POWER SOLUTIONS

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

LR 3902

GENERAL PURPOSE TRANSFORMER 252L E50394

HPS UNIVERSAL™

DRY TYPE ISOLATION/BUCK-BOOST TRANSFORMER

HV/HT	240X480V
BIL	–
TERM. BORNES	H1 H3 H2 H4

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

LV/BT	24/48V
BIL	–
TERM. BORNES	X4 X2 X3 X1

This transformer can be wired as both an isolation transformer and buck-boost transformer. Refer to wiring instructions for details.

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	Q002DTCF
PHASE	1
kVA	2
TYPE	Q
Cooling Refroidissement	ANC
Temp. Rise Échauffement	115 °C
Temp. Class Classe de Temp.	180 °C
Frequency Fréquence	50/60Hz
Impédance % @_____°C	
Encl. Type Type de boîtier	3R
Wt Poids lbs/kg	48.5/22
Winding Enroulement	COPPER

d001073bnsm

8 03423 03383 5

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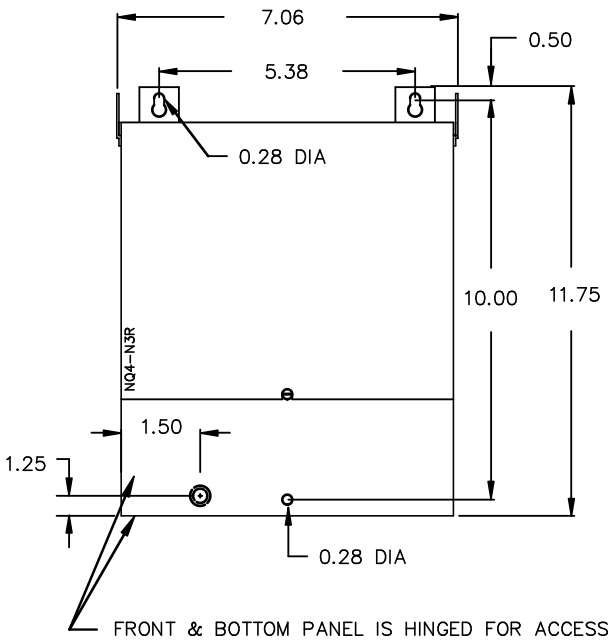
TITLE: 1 PHASE ENCAPSULATED TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	
4	26/09/18	LC	CHANGED NOTES: LEADS	DES: WWONG
3	26/04/17	MS	UPDATED PER NEW DESIGN	DATE: 03/12/19
				SCALE: NTS

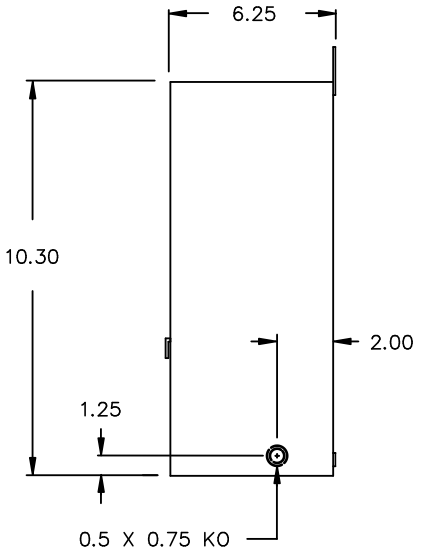
SHEET 1 OF 2

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FRONT VIEW



SIDE VIEW

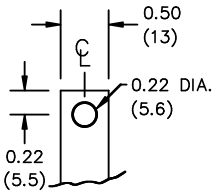


FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

LV TERMINAL DETAIL



MATERIAL: 1/8" THICK CU.

CUSTOMER NOTES:
- HV TERMINATED AT #14 AWG LEAD WIRE
- LV TERMINATED AT (SEE TERM DETAIL)
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