



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	120VX240V	Cust. Ref. Réf. du client	Q003ERCF
BIL	-	Serial No. No. de série	
TERM. BORNES	H4 H2 H3 H1	Part No. No. de pièce	Q003ERCF
		PHASE	1
		kVA	3
		TYPE	Q
		Cooling Refroidissement	ANC
		Temp. Rise Echauffement	115 °C
		Temp. Class Classe de Temp.	180 °C
		Frequency Fréquence	50/60Hz
		Impédance % @ 135 °C	4.5
		Encl. Type Type de boîtier	3R
		Wt Poids lbs/kg	95/44
		Winding Enroulement	CU

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

LV/BT: 12V/24V

BIL: -

TERM. BORNES: X1 X3 X2 X4

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

0001073bn



**Hammond Power
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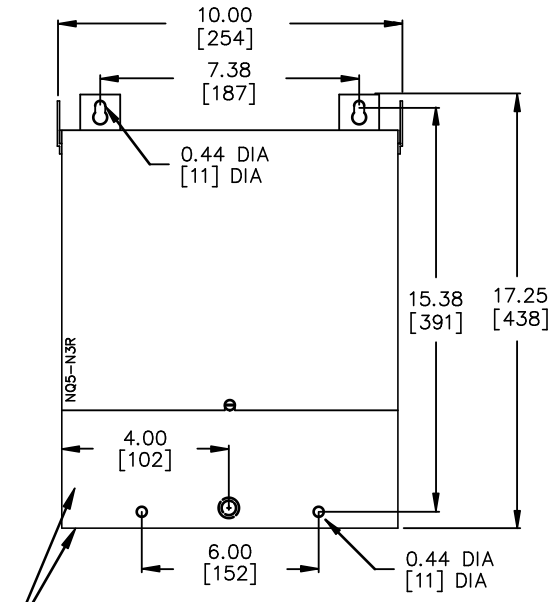
TITLE: 1PH BUCK BOOST TRANSFORMER
NAMEPLATE INFORMATION

2	21/07/13	PP	EDB UPDATE	DES: WWONG
1	15/06/09	LC	CHANGED ADD TERMINATION	DATE: 03/10/28
NO.	DATE	BY	REVISION	SCALE: NTS

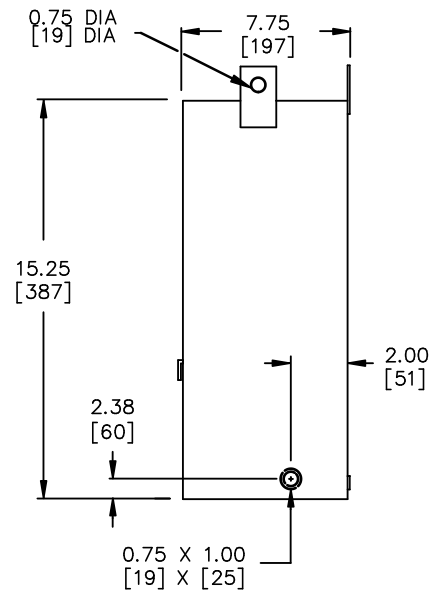
SHEET 1 OF 2

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FRONT VIEW



SIDE VIEW

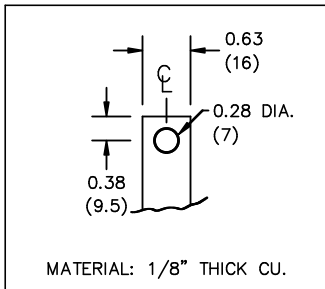


FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

All Dimensions in inches[mm]

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:
 - HV1 TERMINATED AT #14SEW LEADS



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