hammond POWER SOLUTIONS

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

CSA® LR 3902

UL LISTED GENERAL PURPOSE TRANSFORMER 252L E50394

HPS UNIVERSAL™
DRY TYPE ISOLATION/BUCK-BOOST TRANSFORMER

HV/HT	120VX240V
BIL	–
TERM. BORNES	H4 H2 H3 H1

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

LV/BT	16V/32V
BIL	–
TERM. BORNES	X1 X3 X2 X4

Cust. Ref. Réf. du client	Q003ESCF
Serial No. No. de série	
Part No. No. de pièce	Q003ESCF
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

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

d0010730bn

8 03423 03393 4

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

1.0 htpd 2026/11/05 17:54

hammond POWER SOLUTIONS

TITLE: 1PH BUCK BOOST TRANSFORMER NAMEPLATE INFORMATION

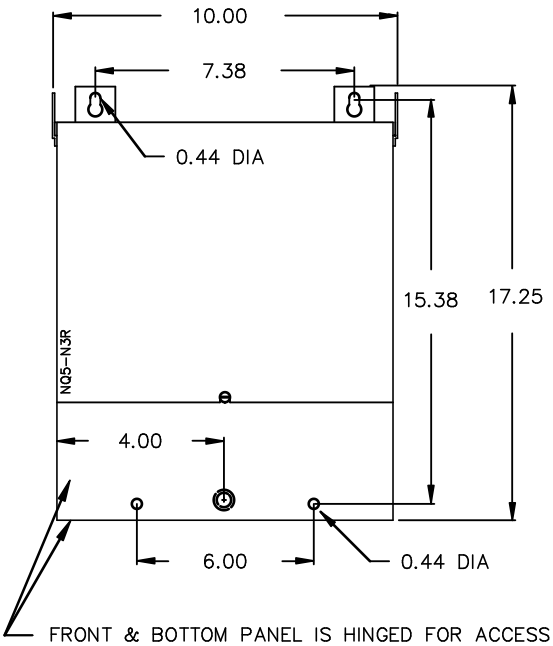
NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

DES: WWONG
DATE: 03/12/19
SCALE: NTS

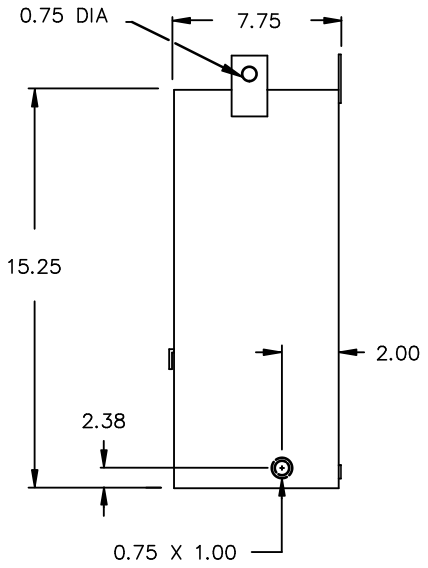
SHEET 1 OF 2

EDBQ003ESCF

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

CUSTOMER NOTES:

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

hammond POWER SOLUTIONS

TITLE: 1PH BUCK BOOST TRANSFORMER

NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

DES: WWONG
DATE: 03/12/19
SCALE: NTS

SHEET 2 OF 2

EDBQ003ESCF

1.0 httpd 2026/11/05 17:54