hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

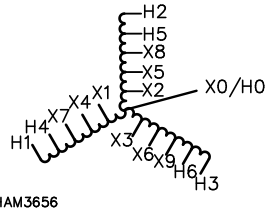
THREE PHASE DRY TYPE AUTOTRANSFORMER
AUTOTRANSFORMATEUR SEC TRIPHASÉ

HV/HT	600Y/346V 480Y/277V
BIL	–
TERM. BORNES	H0 H1 H4 H2 H5 H3 H6

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
600Y/346V	216.3		H0 H1 H2 H3
480Y/277V	270.6		H0 H4 H5 H6
400Y/231V	324.7		X0 X7 X8 X9
240Y/139V	541.2		X0 X4 X5 X6
208Y/120V	624.5		X0 X1 X2 X3

LV/BT	208Y/120V 240Y/139V 400Y/231V
BIL	–
TERM. BORNES	X0 X1 X2 X3 X4 X5 X6 X7 X8 X9

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	Y225QTCH3L0U
kVA	225
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Echauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	2.8
Encl. Type Type de boîtier	3R
Wt Poids lbs	980
Winding Enroulement	CU



HAM3656

d00330251

SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 6 INCHES EXCEPT WHEN WALL MOUNTED USING HPS WALL MOUNTING KIT

VOLTAGES SHOWN ARE FOR 3 PHASE, 4 WIRE SYSTEMS. NEUTRAL AND GROUND CONNECTIONS SHOULD BE MADE IN ACCORDANCE WITH LOCAL ELECTRICAL CODE AND STANDARDS REQUIREMENTS

8 03423 12182 2

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TITLE: 3PH AUTO TRANSFORMER. NAMEPLATE INFORMATION

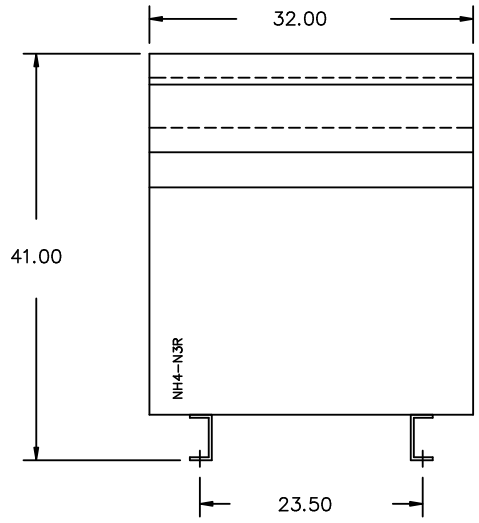
NO.	DATE	BY	REVISION
1	16/06/24	MG	UPDATED TO MEET ACTUAL STDS [HCN 63469]

DES: RBHATIA
DATE: 14/07/31
SCALE: NTS

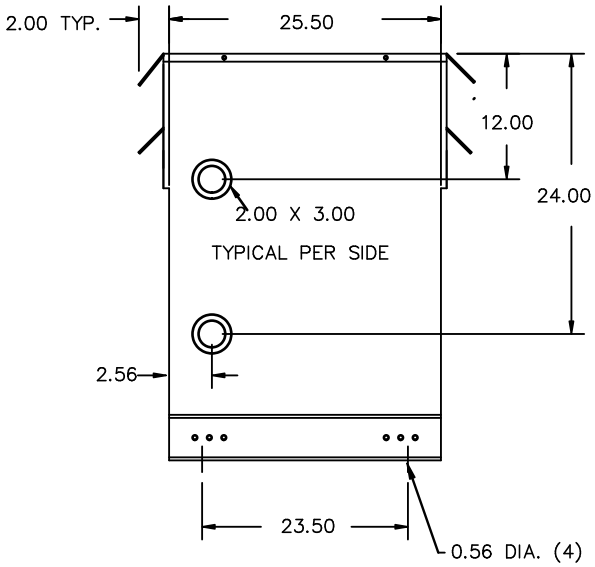
SHEET 1 OF 2

EDB Y225QTCH3L0U

FRONT VIEW



SIDE VIEW



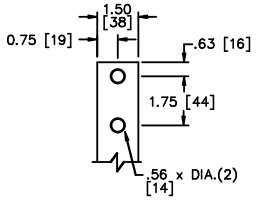
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

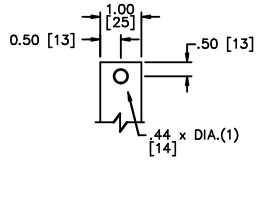
SUITABLE FOR 600MCM–2 CU/AL CONDUCTORS
1 CONDUCTOR PER PHASE

L.V.1. TERMINAL DETAIL



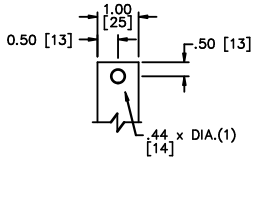
L.V. TERMINALS X1,X2,X3
.25 [6] x 1.50 [38] CU

L.V.2. TERMINAL DETAIL



L.V. TERMINALS X4,X5,X6
.25 [6] x 1.00 [25] CU

L.V.3. TERMINAL DETAIL



L.V. TERMINALS X7,X8,X9
.25 [6] x 1.00 [25] CU

CUSTOMER NOTES:
– HV1 TERMINATED AT TOP FRONT
– LV1 TERMINATED AT BOTTOM FRONT

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SHEET 2 OF 2

EDBY225QTCH3L0U