–IMPEDANCE SHOWN IS CALCULATED VALUE

Hammond Power Solutions

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

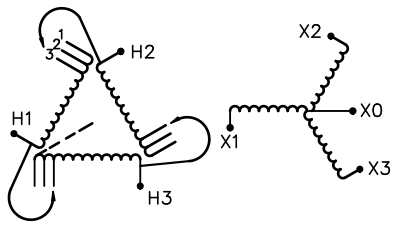
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	230V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
242	47.8	105	1
230	50.2	100	2
218	52.8	95	3

LV/BT	230Y/133V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM020CCC
kVA	20
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	5.1
Encl. Type Type de boîtier	3R
Wt Poids lbs/kg	260/118
Winding Enroulement	CU



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

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TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

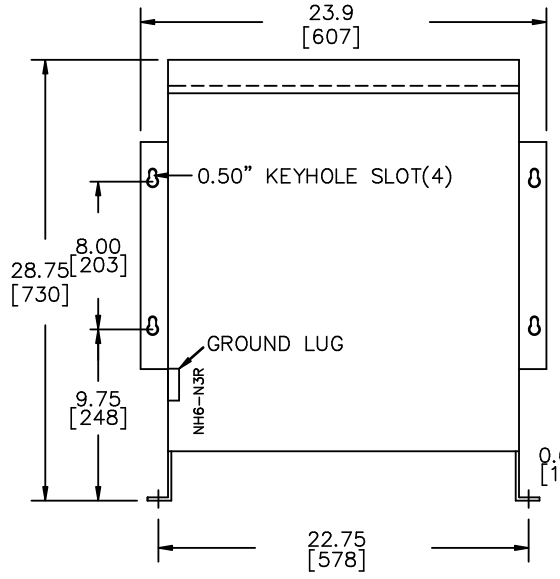
NO.	DATE	BY	REVISION	
3	21/07/16	PP	EDB UPDATE	DES: GRIDI
2	14/05/09	DC	UPDATED DWGS(HCN 48820)	DATE: 04/03/18
				SCALE: NTS

SHEET 1 OF 2

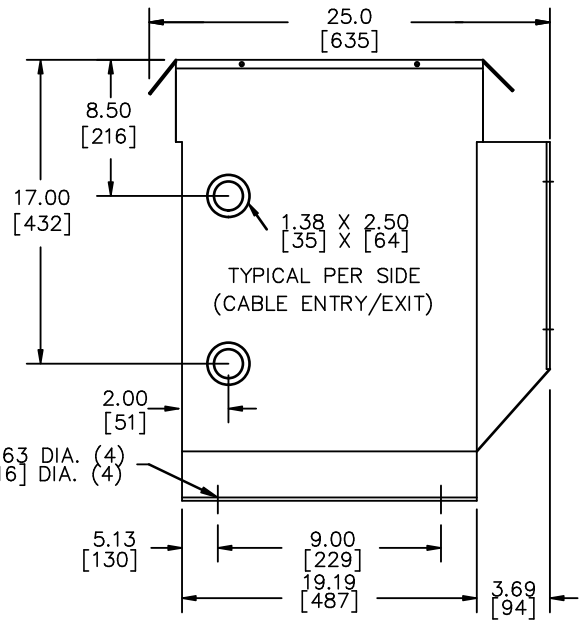
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FRONT VIEW



SIDE VIEW



All Dimensions in inches[mm]

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #14–2 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #14–2 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

Hammond Power Solutions Inc.

TITLE: 3PH DRIVE TRANSFORMER

NO.	DATE	BY	REVISION	
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SHEET 2 OF 2

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