Hammond
Power Solutions

LR 3902

DRY TYPE
TRANSFORMER
77U5
E112313
LISTED

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

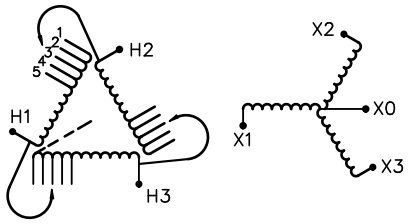
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	575V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
604	32.5	105	1
589	33.3	102.5	2
575	34.1	100	3
561	35.0	97.5	4
546	36.0	95	5

LV/BT	460Y/265V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM034NJ
kVA	34
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Echauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	4.2
Encl. Type Type de boîtier	NEMA–3R
Wt Poids lbs/kg	355/162
Winding Enroulement	CU



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4	21/07/16	PP	EDB UPDATE	DES: VGAGAC
3	05/04/19	GR	HCN: 24234	DATE: 00/06/05
NO.	DATE	BY	REVISION	SCALE: NTS

Hammond Power Solutions Inc.

TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

SHEET 1 OF 2

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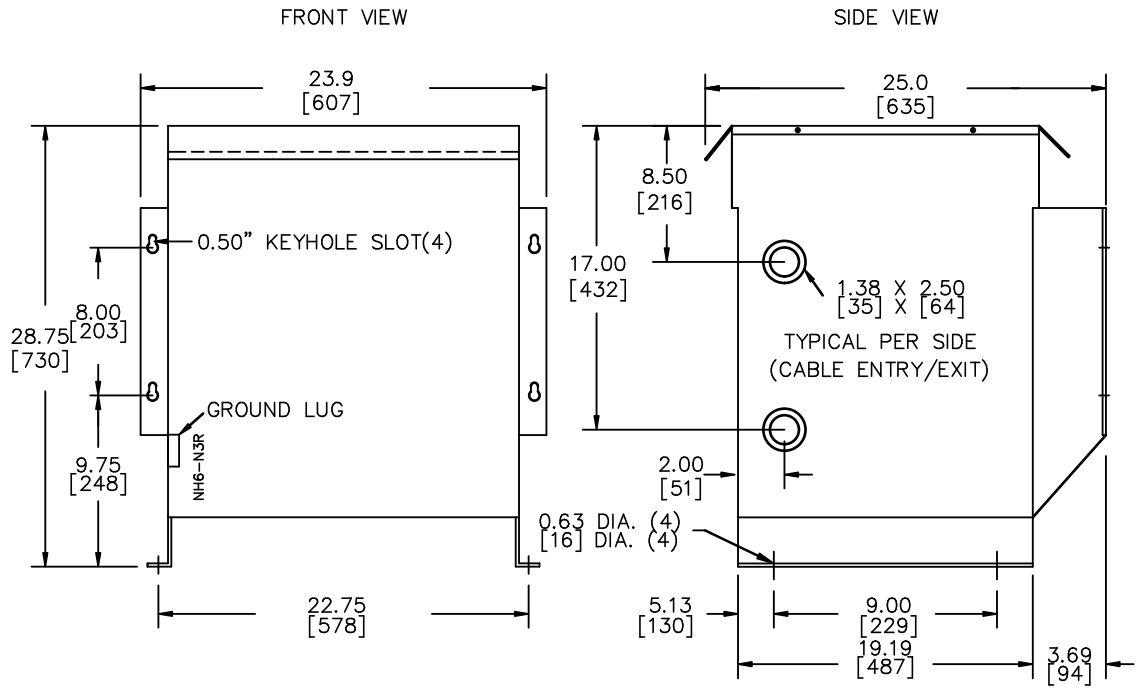

All Dimensions in inches[mm]

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.

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SHEET 2 OF 2

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