



Hammond  
Power Solutions

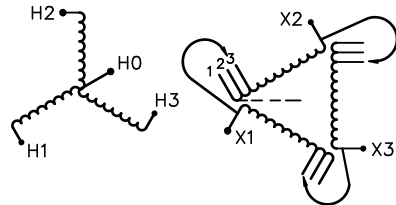
GUELPH, ONT. BARABOO, WI COMPTON, CA MONTERREY, MX



LR 3902  
DRY TYPE  
TRANSFORMER  
77JUS  
E112313  
**LISTED**

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

HV/HT	480Y/277V				Cust. Ref. Réf. du client	
BIL	-				Serial No. No. de série	
TERM. BORNES	H0 H1 H2 H3				Part No. No. de pièce	DM034BK
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	34
	218 208 198	89.9 94.4 99.3	105 100 95	1 2 3	TYPE	K
	208V				Cooling Refroidissement	ANN
LV/BT					Temp. Rise Echauffement	150 °C
BIL	-				Temp. Class Classe de Temp.	220 °C
TERM. BORNES	X1 X2 X3				Frequency Fréquence	60 Hz
					Impédance % @ 170 °C	5.6
					Encl. Type Type de boîtier	3R
					Wt Poids lbs/kg	295/134
					Winding Enroulement	AL



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES  
TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY

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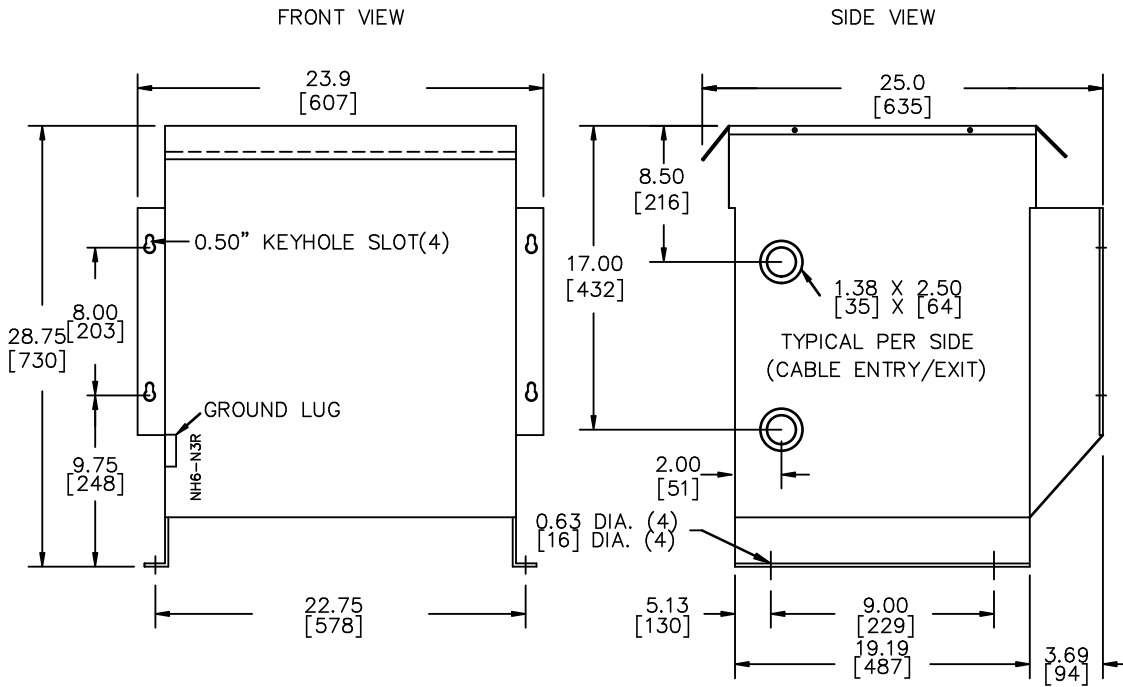


TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION					
2	21/07/13	PP	EDB UPDATE	DES:	JWEN
1	19/07/19	CS	HCN: 70730	DATE:	06/06/05
NO.	DATE	BY	REVISION	SCALE:	NTS

SHEET 1 OF 2

EDBDM034BK

2.0 Jwen 2021/07/13 17:42



All Dimensions in inches[mm]

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #2/0-14 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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



**Hammond Power Solutions Inc.**

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