Hammond Power Solutions

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

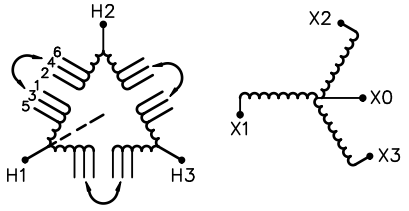
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

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

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
604	526	105	1–2
589	539	102.5	2–3
575	552	100	3–4
561	566	97.5	4–5
546	581	95	5–6

LV/BT	575Y/332V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM550NN
kVA	550
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Echauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	5.5
Encl. Type Type de boîtier	NEMA–3R
Wt Poids lbs/kg	2900/1316
Winding Enroulement	AL



SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 8.25 INCHES

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Hammond Power Solutions Inc.	TITLE:	3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION			SHEET 1 OF 2
	1	21/07/16	PP	EDB UPDATE	DES: GPATEL
					DATE: 06/11/13
	NO.	DATE	BY	REVISION	SCALE: NTS

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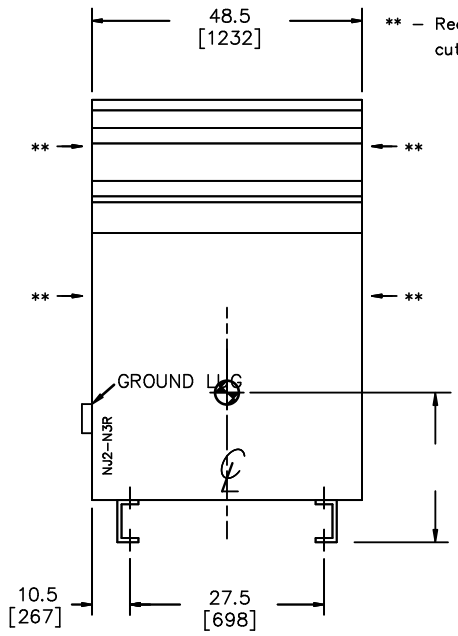
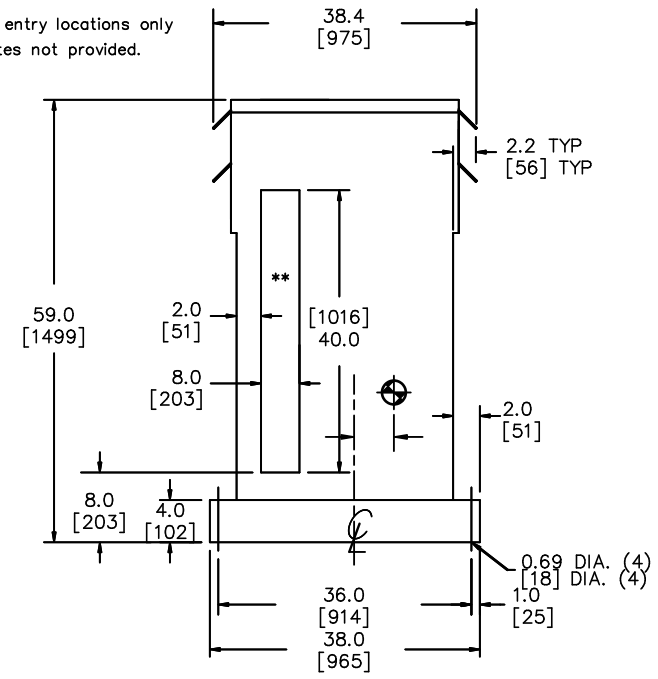
FRONT VIEW



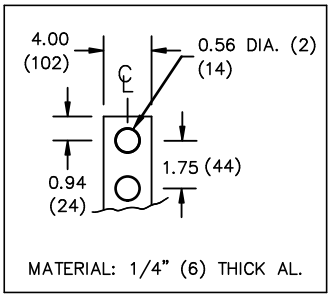
SIDE VIEW



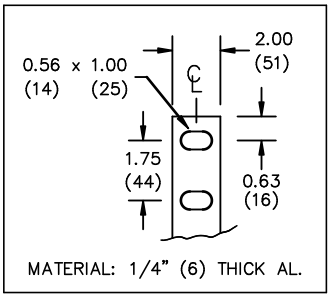
All Dimensions in inches[mm]

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL



L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:

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

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SHEET 2 OF 2

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