hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

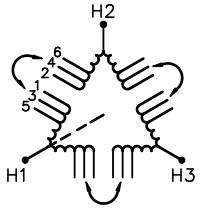
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

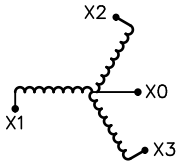
HV/HT	575V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
604	421	105	1–2
589	431	102.5	2–3
575	442	100	3–4
561	453	97.5	4–5
546	465	95	5–6

LV/BT	460Y/266V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM440NJ
kVA	440
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	6
Encl. Type Type de boîtier	3R
Wt Poids lbs/kg	2500/1134
Winding Enroulement	AL





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

d0031025

8 03423 00453 8

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

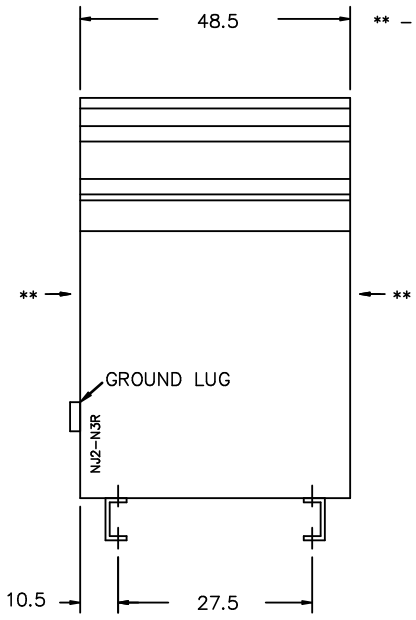
NO.	DATE	BY	REVISION	
3	26/05/27	RH	UPDATED EDB	DES: RBHATIA
2	21/07/16	PP	EDB UPDATE	DATE: 11/10/06
				SCALE: NTS

SHEET 1 OF 2

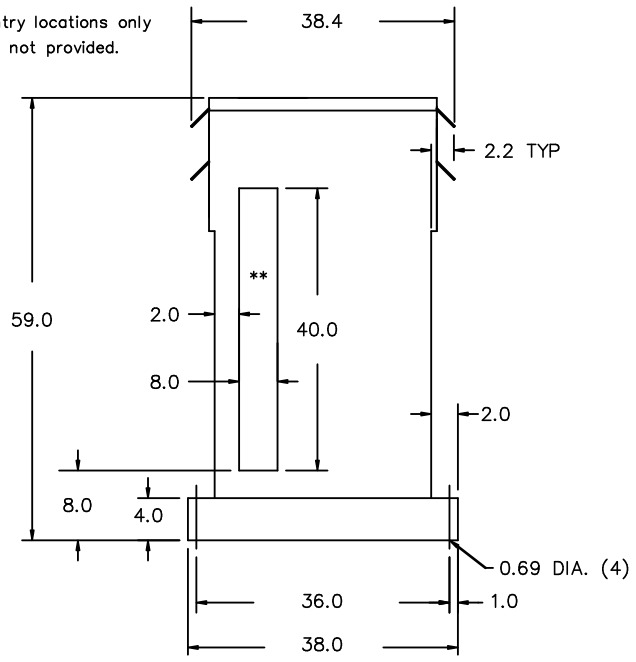
EDBDM440NJ

3.0 httpd 2026/11/04 17:42

FRONT VIEW



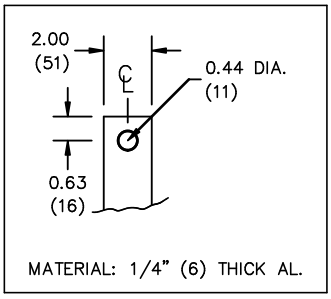
SIDE VIEW



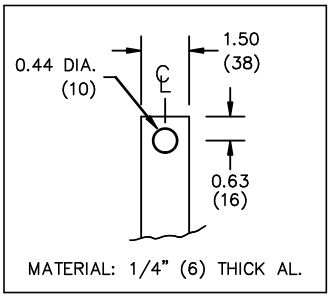
All Dimensions in inches

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 BOTTOM FRONT
- C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

3.0 httpd 2026/11/04 17:42

hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER

NO.	DATE	BY	REVISION	SCALE: NTS
3	26/05/27	RH	UPDATED EDB	DES: RBHATIA
2	21/07/16	PP	EDB UPDATE	DATE: 11/10/06

SHEET 2 OF 2

EDBDM440NJ