



® LR 3902

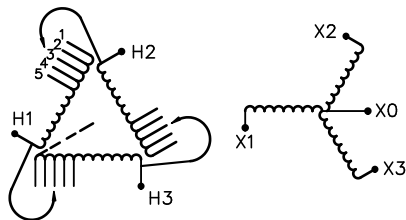
UL DRY TYPE TRANSFORMER 774J5 E112313

LISTED

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

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

HV/HT	575V				Cust. Ref. Réf. du client	
BIL	-				Serial No. No. de série	
TERM. BORNES	H1 H2 H3				Part No. No. de pièce	DM275NJ
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	275
	604	263.0	105	1	TYPE	K
	589	269.7	102.5	2	Cooling Refroidissement	ANN
	575	276.4	100	3	Temp. Rise Echauffement	150 °C
	561	283.1	97.5	4	Temp. Class Classe de Temp.	220 °C
	546	290.8	95	5	Frequency Fréquence	60 Hz
					Impédance % @ 170 °C	5
LV/BT	460Y/265V				Encl. Type Type de boîtier	NEMA-3R
BIL	-				Wt Poids	1650
TERM. BORNES	X0 X1 X2 X3				Winding Enroulement	CU



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT

d003102b



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

5	21/07/16	PP	EDB UPDATE	DES: GPATEL
4	18/02/22	RM	CHANGED :	DATE: 01/07/02
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBDM275NJ

5.0 httpd 2026/04/04 22:04 THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



** - Recommended cable entry locations only
cutouts & gland plates not provided.

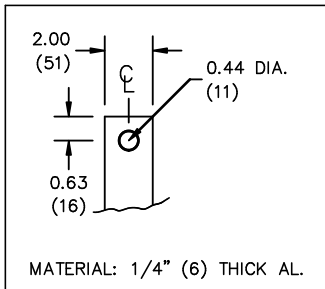
SIDE VIEW



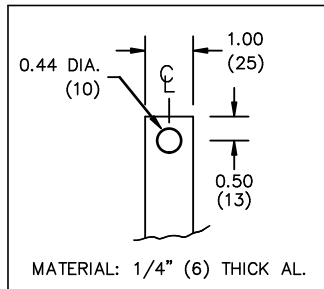
All Dimensions in inches

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 COIL FACE
- 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.



TITLE: 3PH DISTRIBUTION TRANSFORMER

5	21/07/16	PP	EDB UPDATE	DES: GPATEL
4	18/02/22	RM	CHANGED :	DATE: 01/07/02
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 2

EDBDM275NJ

5.0 httpd 2026/04/04 22:04