



® LR 3902

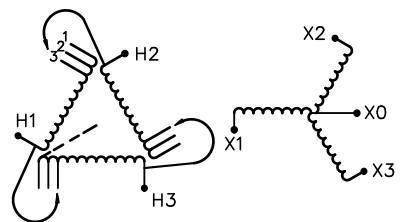
UL DRY TYPE TRANSFORMER 77JUS E112313 LISTED

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	460V			Cust. Ref. Réf. du client		
BIL	-			Serial No. No. de série		
TERM. BORNES	H1 H2 H3			Part No. No. de pièce	DM051JHC	
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	51
	483 460 437	61.0 64.0 67.4	105 100 95	1 2 3	TYPE	K
	400Y/231V			LV/BT	400Y/231V	
	-			BIL	-	
TERM. BORNES	X0 X1 X2 X3			Wt Poids	lbs 440	
				Winding Enroulement	CU	

Cooling Refroidissement	ANN
Temp. Rise Echauffement	150 °C
Temp. Class Classe de Temp.	220 °C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	3.8
Encl. Type Type de boîtier	3R



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

d003102b



TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION				
3	21/07/13	PP	EDB UPDATE	DES: CYU
2	16/04/11	RM	HCN: 62899	DATE: 08/05/27
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2
EDBDM051JHC

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.
3.0 http://www.hammond.com/2026/07/11/19:03



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. 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:

- 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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