



® LR 3902

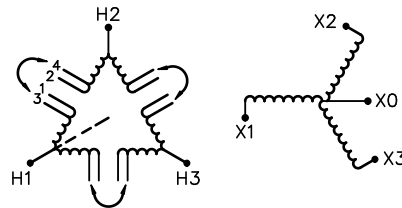
UL DRY TYPE TRANSFORMER 774J5 E112313

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	480V				Cust. Ref. Réf. du client	
BIL	-				Serial No. No. de série	
TERM. BORNES	H1 H2 H3				Part No. No. de pièce	DM014KDCN
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	14
	504 480 456	16.0 16.8 17.7	105 100 95	1-2 2-3 3-4	TYPE	K
	240Y/139V				Cooling Refroidissement	ANN
LV/BT					Temp. Rise Echauffement	130 °C
BIL	-				Temp. Class Classe de Temp.	200 °C
TERM. BORNES	X0 X1 X2 X3				Frequency Fréquence	60 Hz
					Impédance % @ 150 °C	4.6
					Encl. Type Type de boîtier	3R
					Wt Poids	185 lbs
					Winding Enroulement	CU



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 1 INCHES

d003102b



TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

4	21/07/13	PP	EDB UPDATE	DES: LRIOLA
3	13/02/04	ME	HCN: 44319	DATE: 04/08/10
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBDM014KDCN

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

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FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR.

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

SUITABLE FOR #14-4 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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



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