



® 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	DM175KKC
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	175
	504	200	105	1	TYPE	K
	480	210	100	2	Cooling Refroidissement	ANN
	456	222	95	3	Temp. Rise Echauffement	150 °C
					Temp. Class Classe de Temp.	220 °C
					Frequency Fréquence	60 Hz
					Impédance % @ 170 °C	4.2
LV/BT	480Y/277V				Encl. Type Type de boîtier	3R
BIL	-				Wt Poids	1150 lbs
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 DRIVE TRANSFORMER
NAMEPLATE INFORMATION

7	21/07/13	PP	EDB UPDATE	DES: PSL00PKA
6	16/08/10	RM	NOTE ADDED TO NPL(WM KIT)	DATE: 02/04/11
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBDM175KKC



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 600MCM-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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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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SHEET 2 OF 2

EDBDM175KCC