hammond
POWER SOLUTIONS

LR 3902

DRY TYPE
TRANSFORMER
77U5
E112313
LISTED

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

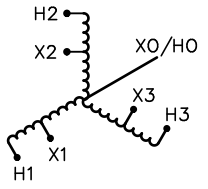
THREE PHASE DRY TYPE AUTOTRANSFORMER
AUTOTRANSFORMATEUR SEC TRIPHASÉ

HV/HT	600Y/346V (60HZ) 43.3A 480Y/277V (50/60HZ) 43.3A
BIL	–
TERM. BORNES	H0 H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE

LV/BT	480Y/277V (60HZ) 54.1A 380Y/219V (50/60HZ) 54.1A
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	Y045PKCN3L0U
kVA	45
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	130 ° C
Temp. Class Classe de Temp.	200 ° C
Frequency Fréquence	60 Hz
Impédance % @ 150 °C	.9
Encl. Type Type de boîtier	NEMA–3R
Wt Poids lbs	150
Winding Enroulement	CU



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

RATED KVA AT 50/60HZ:36KVA

VOLTAGES SHOWN ARE FOR 3 PHASE, 4 WIRE SYSTEMS. NEUTRAL AND GROUND CONNECTIONS SHOULD BE MADE IN ACCORDANCE WITH LOCAL ELECTRICAL CODE AND STANDARDS REQUIREMENTS

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TITLE: 3PH AUTO TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

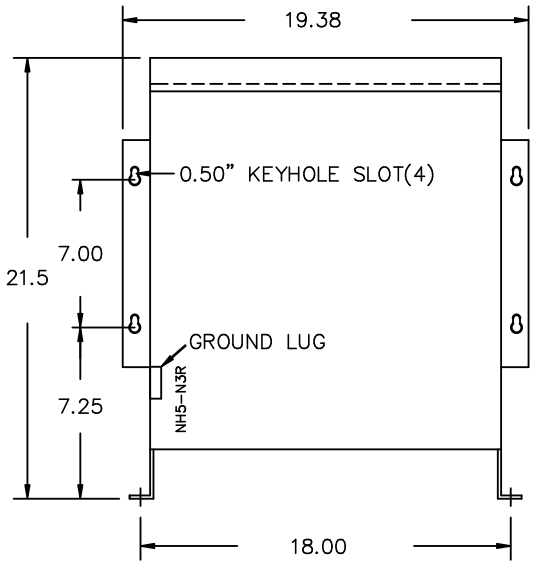
DES: MCHRISTM
DATE: 11/10/05
SCALE: NTS

SHEET 1 OF 2

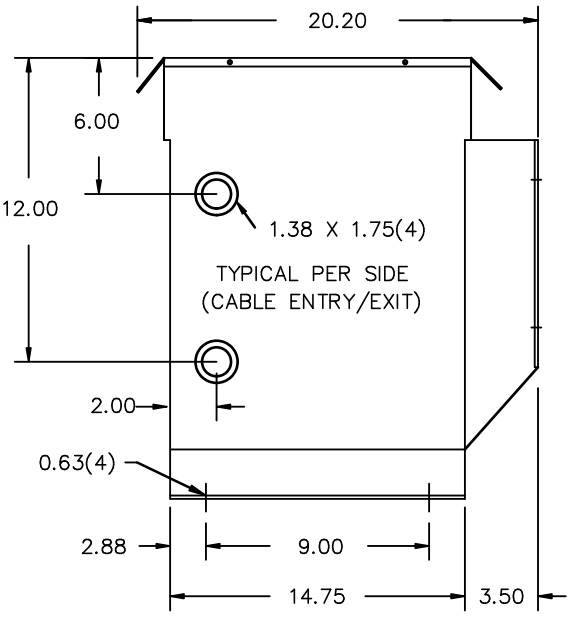
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FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR.

H.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #14-2 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #14-2 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

CUSTOMER NOTES:
- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

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SHEET 2 OF 2

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