



TITLE: 1PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	DES:	DATE:
1	21/07/16	PP	EDB UPDATE	DCORTEZ	21/02/11
				SCALE:	NTS

SHEET 1 OF 2

EDBMG210075RESCHCO

1.0 httpd 2026/06/03 18:35

hammond
POWER SOLUTIONS

Distribution Transformer
Transformateur de Distribution

LR 3902
DISTRIBUTION TRANSFORMER
E147879

ALSO VERIFIED IN ACCORDANCE
TO ENERGY STANDARD C802.2-18
BY UNDERWRITERS LABORATORIES INC. 3106

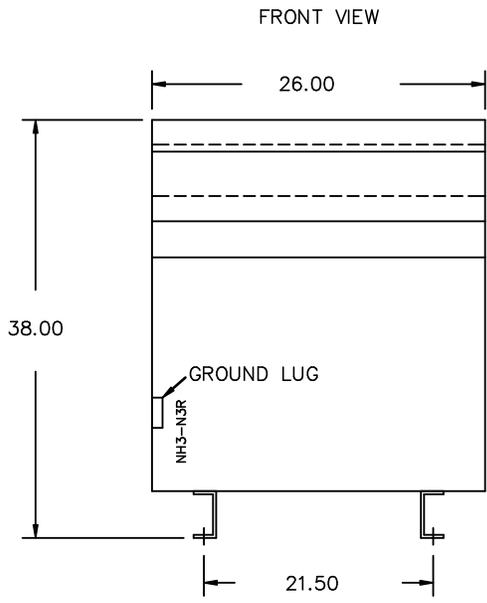
LISTED

Hyderabad, IN Guelph, ONT Baraboo, WI Spangings BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

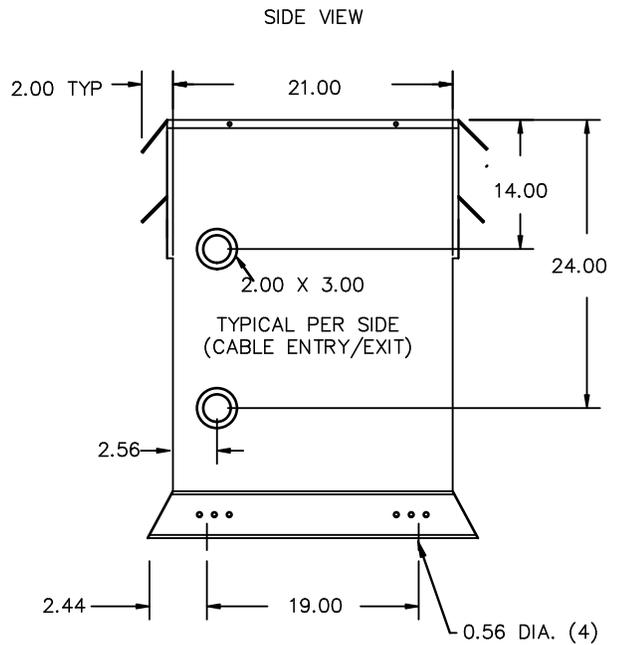
Compton, CA Monterrey, MX Part No. MG2L0075RESCHCO

Cust. Ref. Ref. du Client	Serial No. No. de Serie	HV/HT	2400V	31.2A	CONNECTION FOR CONNECTION PAR PHASE	1-2 2-3 3-4 4-5 5-6
Phase	1	BIL	20 kV		% RATED VOLTAGE % NOMINALE	105 102.5 100 97.5 95
Type	F	Term Bornes	H1 H2		CURRENT COURANT	29.8 30.5 31.2 32.1 32.9
Cooling Refroidissement	ANN	LV/BT	120/240V	625/312A		
kVA	75	BIL	10 kV			
Temp. Rise Echauffement	150 °C	Term Bornes	X4 X2 X3 X1			
Temp Class Classe Temp	220 °C	Winding Enroulement	Energy Regulations Reglements Energetique	DOE 10 CFR PART 431:2016		
Frequency	60	Impedance % @ 170 °C	3R	C	Weight Poids	735

d000590hb



All Dimensions in inches



ENCLOSURE COLOR :ANSI 61 GREY- OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 600MCM-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT



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SHEET 2 OF 2

EDBMC21007FRESCHCO