hammond POWER SOLUTIONS

Distribution Transformer
Transformateur de Distribution

Hyderabad, IN
Guelph, ONT
Compton, CA
Baraboo, WI
Monterrey, MX

Part No. MG2L0015SESAGC0

LR 3902

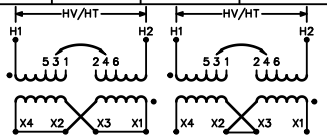
DISTRIBUTION TRANSFORMER
56Y1
E147879
LISTED

ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2-18 BY UNDERWRITERS LABORATORIES INC.® 3VJ6

8 03423 20671 0

Cust. Ref. / Ref. du Client		Serial No. / No. de Serie	
Phase	1	HV/HT	4160V 3.6A
Type	F	BIL	30 kV
Cooling / Refroidissement	ANN	Term / Bornes	H1 H2
kVA	15	LV/BT	120/240V 62.5A
Temp. Rise / Echauffement	130 °C	BIL	10 kV
Temp Class / Classe Temp	200°C	Term / Bornes	X4 X2 X3 X1
Winding / Enroulement	AL	Energy Regulations	DOE 10 CFR PART 431:2016
Frequency / Frequence Hz	60	Reglements de Energetique	CEE ACT SOR/2018-201
Impedance % @ 150 °C	5.2		
Encl. Type/Category / Type ou categorie de boîtier	3R C		
Weight / Poids lbs	270		

VOLTS	CURRENT / COURANT	% RATED VOLTAGE / % TENSION NOMINALE	CONNECTION EACH PHASE / CONNEXION PAR PHASE
4368	3.4	105	1-2
4264	3.5	102.5	2-3
4160	3.6	100	3-4
4056	3.7	97.5	4-5
3952	3.8	95	5-6



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

SECONDARY VOLTS: LINES ON X1-X4
120V LINK X4-X2 & X3-X1
240V LINK X2-X3

SEISMIC QUALIFICATIONS, AS FLOOR MOUNT ONLY
QUALIFICATIONS SISIQUES, COMME MONTAGE AU SOL SEULEMENT
IBC 2018/ASCE 7-16
SDS<=2.0g Z/h=0 Ip=1.5

d0005980b

hammond POWER SOLUTIONS

TITLE: 1PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

SCALE: NTS
DATE: 20/03/17
DES: RMOVVA

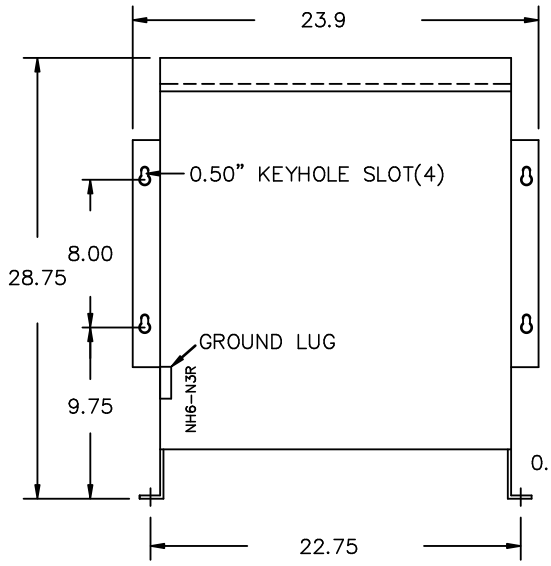
SHEET 1 OF 2

EDB MG2L0015SESAGC0

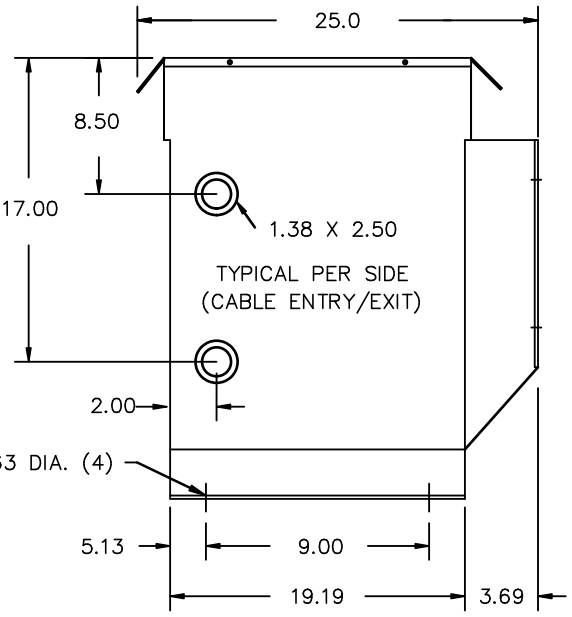
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THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

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

LV1 TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #2/0–14 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

LV2 TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED SUITABLE FOR #2/0–14 CU/AL CONDUCTORS 1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- LV2 TERMINATED AT BOTTOM FRONT

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1.0 httpd 2026/11/05 11:52

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SHEET 2 OF 2

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