



TITLE: 3PH ??? TRANSFORMER NAMEPLATE INFORMATION			
4	21/07/16	PP	EDB UPDATE
3	20/03/17	PP	SEISMIC UPDATE
NO.	DATE	BY	REVISION
			DES: RBHATIA
			DATE: 16/03/16
			SCALE: NTS

SHEET 1 OF 3
 EDBMG3A0150SKSCGCC
 4.0 httpd 2026/04/01 03:36

hammond POWER SOLUTIONS

Distribution Transformer
 Transformateur de Distribution

Part No. MG3A0150SKSCGCC

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

LR 3902
 DISTRIBUTION TRANSFORMER
 E147879

LISTED

8 03423 13453 2

Cust. Ref. Ref. du Client	Serial No. No. de Serie	HV/HT	4160V	20.8 A			
Phase	3	BIL	30 kV				
Type	K	Term Bornes	H1 H2 H3				
Cooling Refrondissement	ANN	LV/BT	480Y/277V	180 A			
kVA	150	BIL	10 kV				
Temp. Rise Echauffement	130 °C	Term Bornes	X0 X1 X2 X3				
Temp Class	200 °C	Winding Enroulement	CU				
Frequency	60	Energy Regulations Reglements Energetique	DOE 10 CFR PART 431:2016				
Impedance % @ 150 °C	3.4	CEE ACT SOR/2011-182					
End. Type/Category Type ou categorie de boitier	3R C	ALSO VERIFIED IN AGREEMENT TO ENERGY STANDARD C802.2-12 BY © 3WJ6 UNDERWRITERS LABORATORIES, INC.					
Weight Poids	1200						

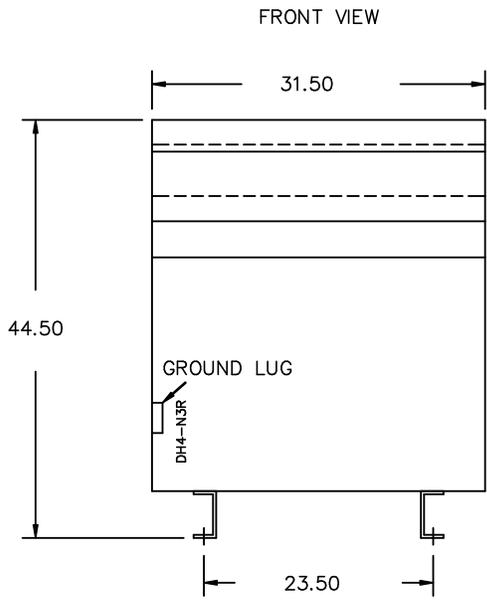
H1 H2 H3

X0 X1 X2 X3

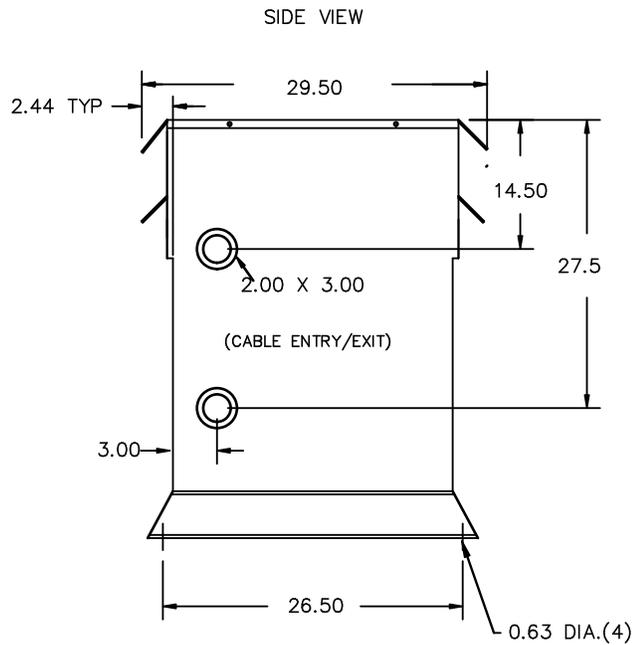
SEISMIC QUALIFICATIONS: FLOOR MOUNT ONLY
 QUALIFICATIONS SISQUES, MONTAGE AU SOL SEULEMENT
 OSP-0136-10 IBC 2012/ASCE 7-10
 SDS<=2.0G Z/H=1 IP=1.5

SEISMIC QUALIFICATIONS:
 AS FLOOR MOUNT ONLY
 IBC 2012/ASCE 7-16
 SDS<=2.0g Z/H=1 IP=1.5

d000590hb



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 #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 350MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

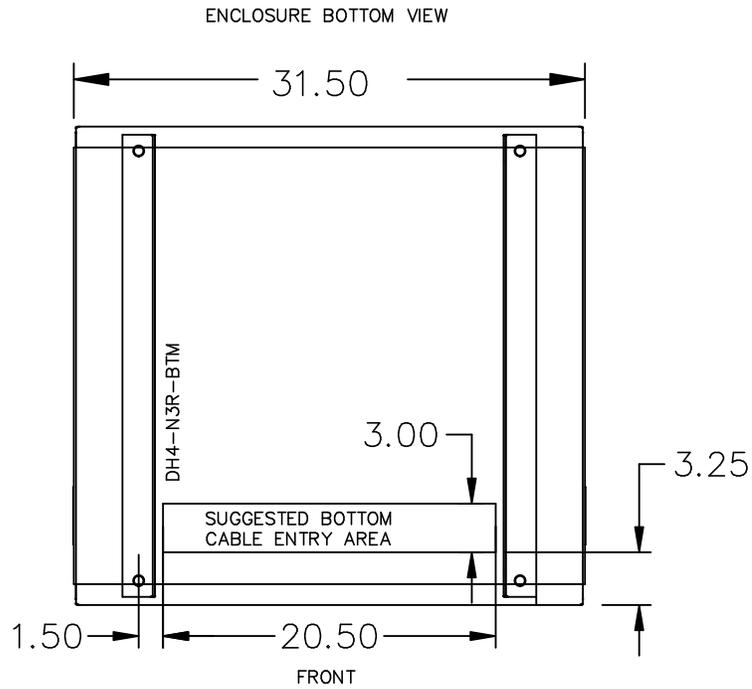


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SHEET 2 OF 3

EDBMG3A0150SKSGCCO



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION



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SHEET 3 OF 3

EDBMC3A0150SKSCGCCO