

- IMPEDANCE SHOWN IS CALCULATED VALUE

d000590hb

**hammond** Distribution Transformer  
**POWER SOLUTIONS** Transformateur de Distribution

Serial No. \_\_\_\_\_  
 No. de Serie \_\_\_\_\_

3 HV/HT 20.8A  
 K BIL 30 kV  
 ANN Term H1 H2 H3  
 150 LV/BT 208Y/120V 416A  
 150 °C BIL 10 kV  
 220 °C Term X0 X1 X2 X3  
 AL Energy Regulations  
 60 Reglements  
 3.5 Energetique  
 3R C  
 1250/567

SEISMIC QUALIFICATIONS:  
 X5 FLOOR MOUNT ONLY  
 IBC 2018/ASCE 7-16  
 SDS<=2.0g Z/n=0 Ip=1.5

VOLTS	CURRENT COURANT	% RATED VOLTAGE NOMINALE	CONNECTION CONNECTION PAR PHASE
4368	19.8	105	1-2
4264	20.3	102.5	2-3
4160	20.8	100	3-4
4056	21.4	97.5	4-5
3952	21.9	95	5-6

Hyderabad, IN Guelph, ONT Compton, CA Baraboo, WI Monterrey, MX  
 Part No. MG3A0150SBSAHCO

UL LISTED LR 3902  
 DISTRIBUTION TRANSFORMER E147879  
 ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD CROZ-18 BY UNDERWRIERS LABORATORIES INC. 3106

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES



TITLE: 3PH DISTRIBUTION TRANSFORMER. NAMEPLATE INFORMATION

4	24/05/13	DC	ADDED LV/HV AMPS(HCN:80893)	DES: ASETH
3	21/07/16	PP	EDB UPDATE	DATE: 15/11/23
NO.	DATE	BY	REVISION	SCALE: NTS

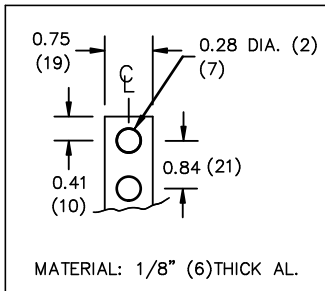
SHEET 1 OF 3  
 EDBMG3A0150SBSAHCO  
 4.0 httpd 2026/04/03 11:18  
 THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.



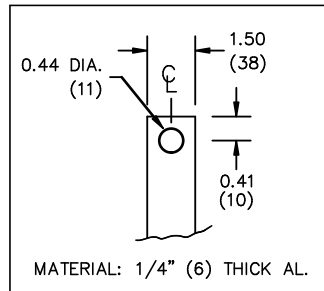
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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



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SHEET 2 OF 3

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ENCLOSURE BOTTOM VIEW



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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 ENCLOSURE BOTTOM VIEW

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SHEET 3 OF 3

EDBMC3A0150SBSAHCO