



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

2	21/07/16	PP	EDB UPDATE	DES: RMOVVA
1	20/03/17	PP	SEISMIC UPDATE	DATE: 20/02/05
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 3

EDBMG3A0015RKSAGCO

2.0 httpd 2026/05/17 06:38

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

POWER SOLUTIONS

Guelph, ONT
Compton, CA

Hyderabad, IN

Distribution Transformer

Transformateur de Distribution

Part No. MG3A0015RKSAGCO

LR 3902

DISTRIBUTION TRANSFORMER
E147879

ALSO VERIFIED IN ACCORDANCE
TO ENERGY STANDARD C802.2-18
BY UNDERWRITERS LABORATORIES INC. © 306

LISTED

Serial No. []

HV/HT 2400V 3.6A

BIL 20 kV

Term Bornes H1 H2 H3

LV/BT 480Y/277V 18.0A

BIL 10 kV

Term Bornes X0 X1 X2 X3

Energy Regulations DOE 10 CFR PART 431:2016

Reglements de Energetique CEE ACT SOR/2018-201

3R C

320/146

VOLTS	CURRENT COURANT	% RATED VOLTAGE NOMINALE	CONNECTION FOR CONNECTION PAR PHASE
2520	3.4	105	1-2
2400	3.6	100	2-3
2280	3.8	95	3-4

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

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

d000590hb



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

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

CUSTOMER NOTES:

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



TITLE: 3PH DISTRIBUTION TRANSFORMER

2	21/07/16	PP	EDB UPDATE	DES: RMOVVA
1	20/03/17	PP	SEISMIC UPDATE	DATE: 20/02/05
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 2 OF 3

EDBMC3A001FRKSAGCO

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



TITLE: 3PH DISTRIBUTION TRANSFORMER
 ENCLOSURE BOTTOM VIEW

2	21/07/16	PP	EDB UPDATE	DES: RMOVVA
1	20/03/17	PP	SEISMIC UPDATE	DATE: 20/02/05
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 3 OF 3

EDBMC3A001FRKSAGCO