



TITLE: 1PH DISTRIBUTION TRANSFORMER.
NAMEPLATE INFORMATION

3	23/03/09	DC	UPDATED	TOTAL WEIGHT(HCN: 78486)	DES: RMOVVA
2	21/07/16	PP		EDB UPDATE	DATE: 16/08/11
NO.	DATE	BY	REVISION		SCALE: NTS

SHEET 1 OF 1

EDBMG2L0150RESAHC0

3.0 httpd 2026/05/09 10:52

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

hammond POWER SOLUTIONS

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

Hyderabad, IN

hammond Distribution Transformer

Transformateur de Distribution

Part No. MG2L0150RESAHC0

LR 3902

DISTRIBUTION TRANSFORMER E147879

ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2-18 BY UNDERWRITERS LABORATORIES INC. 316

LISTED

Serial No. MVS150RE 1

HV/HT 2400V

BIL 20 kV

Term Bornes H1 H2

LV/BT 120/240V

625A

10 kV

X4 X2 X3 X1

DOE 10 CFR PART 431:2016

CEE ACT SOR/2018-201

Phase 1

Type F

Cooling Refroidissement ANN

kVA 150

Temp. Rise Echauffement 150 °C

Temp Class Classe Temp 220 °C

Winding Enroulement AL

Frequency Fréquence Hz 60

Impedance % @ 170 °C 6.5

End. Type/Category Type ou catégorie de boîtier 3R C

Weight lbs/kg Poids 1070/486

VOLTS	CURRENT COURANT	% RATED VOLTAGE NOMINALE	CONNECTION FOR CONNECTION PAR PHASE
2520	59.5	105	1
2460	61.0	102.5	2
2400	62.5	100	3
2340	64.1	97.5	4
2280	65.8	95	5

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

BOTH SETS OF HV TAPS MUST BE ON SAME CONNECTION

BOTH H2 JUMPERS ON SAME TAP ON BOTH COILS

SECONDARY VOLTS

120V LINK X4-X2 & X3-X1

240V LINK X2-X3

d000590hb