



TITLE: 1PH DISTRIBUTION TRANSFORMER.  
NAMEPLATE INFORMATION

3	21/07/16	PP	EDB UPDATE	DES: MGOMEZ
2	21/02/15	DC	ADDED LV/HV CURRENTS(HCN: 74076)	DATE: 16/11/22
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBMG2100505ESAHC0

3.0 http://www.hammond.com/2026/04/02/10-43

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**POWER SOLUTIONS**

Guelph, ONT Compton, CA  
Hyderabad, IN

**Distribution Transformer**  
**Transformateur de Distribution**

Part No. MG2L00505ESAHC0

LR 3902

DISTRIBUTION TRANSFORMER  
E147879

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

**LISTED**

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

Cust. Ref. Ref. du Client	Serial No. No. de Serie		
Phase	HV/HT	4160V	12.0A
Type	BIL	30 kV	
Cooling Refroidissement	Term Bornes	H1 H2	
kVA	LV/BT	120/240V	208A
Temp. Rise Echauffement	BIL	10 kV	
Temp Class Classe Temp	Term Bornes	X4 X2 X3 X1	
Winding Enroulement	Energy Regulations	DOE 10 CFR PART 431:2016	
Frequency Frequence Hz	Reglements Energetique	CEE ACT SOR/2018-201	
Impedance % @ 170°C			
End. Type/Category Type ou categorie de boitier		3R	C
Weight Poids			520

VOLTS	CURRENT COURANT	% RATED VOLTAGE % NOMINALE	CONNECTION FOR CONNECTION PAR PHASE
4368	11.4	105	1-2
4264	11.7	102.5	2-3
4160	12.0	100	3-4
4056	12.3	97.5	4-5
3952	12.7	95	5-6

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 600MCM-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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



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SHEET 2 OF 2

EDBMC2100505ESAHCO