

OFFICIAL QUOTE

100VA 416 VOLTS TO 220/440 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





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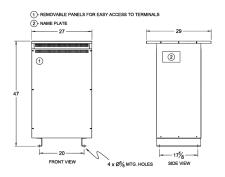
\$7,811.66 CAD

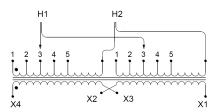
Single Phase Isolation Transformer with a capacity of 100kVA, transforming 416 Volts to 220/440 Volts

SKU: SA100G-L2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 100kVA, transforming 416 Volts to 220/440 Volts



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PRODUCT SPECIFICATIONS

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Weight	684 lbs	
Phases	1	
kVA	100	
Connection	1Ph-2coil-5t-SD	
Primary Voltage	416	
Primary Max Current	240.38A	
Primary Markings	H1-H2	
Primary Terminals	600 MCM - 2	
Secondary Voltage	220/440	
Secondary Max Current	454.55A	
Secondary Markings	<u>X1-X2</u>	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	<u>Aluminum</u>	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.60% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-8S	
Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey	
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered	
Temperatue Rise	150°C	



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Insuation Class	150°C	-
Country/Manufacturer	Canada/RPM	
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey	