

OFFICIAL QUOTE

250KVA 415 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





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\$14,209.27 CAD

Single Phase Isolation Transformer with a capacity of 250kVA, transforming 415 Volts to 240/480 Volts

SKU: SA250G2-L/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

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Weight	1225 lbs	
Phases	1	
kVA	250	
Connection	1Ph-2coil-5t-SD	
Primary Voltage	415	
Primary Max Current	602.41A	
Primary Markings	H1-H2	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	240/480	
Secondary Max Current	1041.67A	
Secondary Markings	<u>X1-X2</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.80% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>55</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-9S	
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