

#### **OFFICIAL QUOTE**

## 100KVA 460 VOLTS TO 120/240 VOLTS SINGLE PHASE ENCAPSULATED ISOLATION TRANSFORMER





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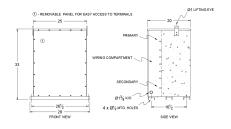
\$9,461.00 CAD

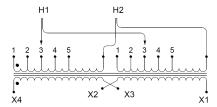
Single Phase Encapsulated Isolation Transformer with a capacity of 100kVA, transforming 460 Volts to 120/240 Volts

**SKU:** SA100H1-K/EP

Categories: Encapsulated Isolation Transformer

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





Single Phase Encapsulated Isolation Transformer with a capacity of 100kVA, transforming 460 Volts to 120/240 Volts



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#### PRODUCT SPECIFICATIONS

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Weight	1460 lbs
Phases	1
kVA	100
Connection	1Ph-2coil-5t-SD
Primary Voltage	460
Primary Max Current	217.4A
Primary Markings	H1-H2
Primary Terminals	600MCM-2
Secondary Voltage	120/240
Secondary Max Current	833.3A
Secondary Markings	<u>X1-X3-X2-X4</u>
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	<u>Aluminum</u>
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	N/A
Impedance Range	<u>1.5 – 3.5%</u>
Sound (db)	50
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-1PEP-8
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
Country/Manufacturer	Canada/RPM