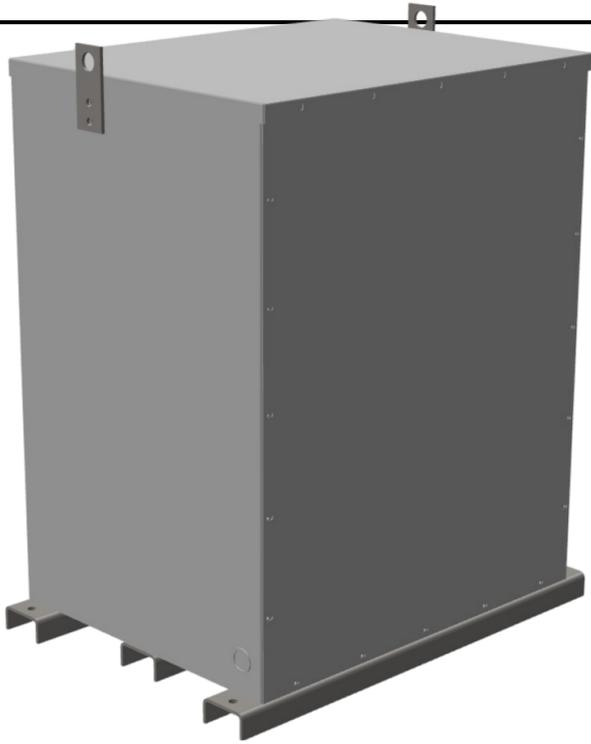




**OFFICIAL QUOTE**  
**100KVA 600 VOLTS TO 120/240**  
**VOLTS SINGLE PHASE**  
**ENCAPSULATED ISOLATION**  
**TRANSFORMER**



**100KVA 600 VOLTS TO**  
**120/240 VOLTS SINGLE**  
**PHASE ENCAPSULATED**  
**ISOLATION TRANSFORMER**

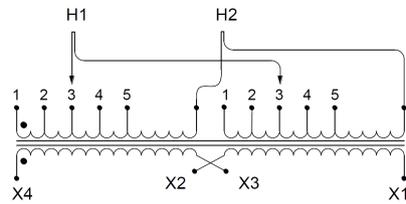
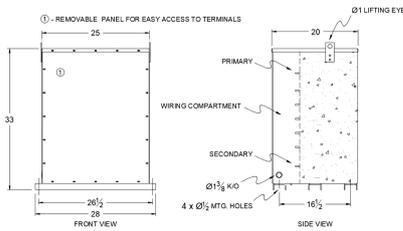
**\$10,438.00 CAD**

Single Phase Encapsulated Isolation Transformer with a capacity of 100kVA, transforming 600 Volts to 120/240 Volts

**SKU:** SC100J-K/EP

**Categories:** [Encapsulated Isolation Transformer](#)

**SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**



Single Phase Encapsulated Isolation Transformer with a capacity of 100kVA, transforming 600 Volts to 120/240 Volts



# OFFICIAL QUOTE

**100KVA 600 VOLTS TO 120/240  
VOLTS SINGLE PHASE  
ENCAPSULATED ISOLATION  
TRANSFORMER**



## PRODUCT SPECIFICATIONS

<b>Weight</b>	1460 lbs
<b>Phases</b>	<a href="#">1</a>
<b>kVA</b>	<a href="#">100</a>
<b>Connection</b>	<a href="#">1Ph-2coil-5t-SD</a>
<b>Primary Voltage</b>	<a href="#">600</a>
<b>Primary Max Current</b>	<a href="#">166.7A</a>
<b>Primary Markings</b>	<a href="#">H1-H2</a>
<b>Primary Terminals</b>	<a href="#">300MCM-6</a>
<b>Secondary Voltage</b>	<a href="#">120/240</a>
<b>Secondary Max Current</b>	<a href="#">833.3A</a>
<b>Secondary Markings</b>	<a href="#">X1-X3-X2-X4</a>
<b>Secondary Terminals</b>	<a href="#">Pads</a>
<b>Primary Taps</b>	<a href="#">+/- 2 x 2.5%</a>
<b>Conductor Material</b>	<a href="#">Copper</a>
<b>BIL (Insulation) Level</b>	<a href="#">10kV</a>
<b>Efficiency (@35% Load) %</b>	<a href="#">N/A</a>
<b>Impedance Range</b>	<a href="#">1.5 – 3.5%</a>
<b>Sound (db)</b>	<a href="#">50</a>
<b>Enclosure Type</b>	<a href="#">NEMA 3R Indoor</a>
<b>Enclosure Size</b>	<a href="#">E3R-1PEP-8</a>
<b>Finish/Colour</b>	<a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>
<b>Standards &amp; Certifications</b>	<a href="#">CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered</a>
<b>Country/Manufacturer</b>	<a href="#">Canada/RPM</a>