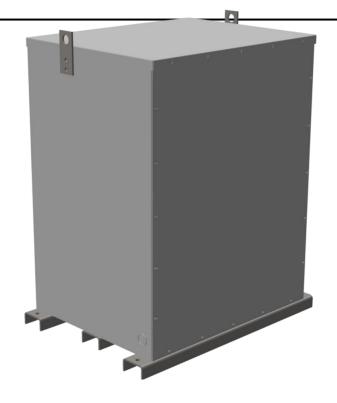


**OFFICIAL QUOTE** 

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





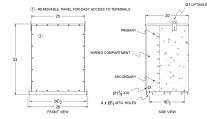
## 100KVA 460 VOLTS TO 120/240 VOLTS SINGLE PHASE ENCAPSULATED ISOLATION TRANSFORMER

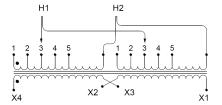
# \$10,803.00 CAD

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

SKU: SC100H1-K/EP Categories: <u>Encapsulated Isolation Transformer</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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



**OFFICIAL QUOTE** 

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



#### **PRODUCT SPECIFICATIONS**

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

The quote is valid 30 days from 8 June 2025. The price does not include: "Special Features", freight and possible taxes. Disclosing this information to the third party or other supplier may lead to the cancellation of this quote. All other requests please email to sales@transformersource.ca. Printed: September-16-2024.