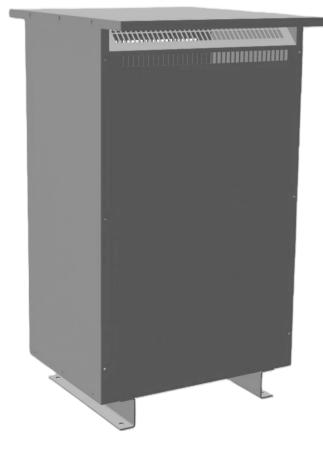


**OFFICIAL QUOTE** 

100KVA 415 VOLTS TO 115 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





### 100KVA 415 VOLTS TO 115 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

## \$10,434.31 CAD

Single Phase Isolation Transformer with a capacity of 100kVA, transforming 415 Volts to 115 Volts

SKU: SC100G2-A1/Z3 Categories: Isolation Transformers

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 100kVA, transforming 415 Volts to 115 Volts



**OFFICIAL QUOTE** 

SINGLE PHASE ISOLATION TRANSFORMER

# **100KVA 415 VOLTS TO 115 VOLTS**



### **PRODUCT SPECIFICATIONS**

Weight	711 lbs
Phases	1
kVA	100
Connection	<u>1Ph-2coil-5t-SD</u>
Primary Voltage	415
Primary Max Current	240.96A
Primary Markings	<u>H1-H2</u>
Primary Terminals	<u>600 MCM - 2</u>
Secondary Voltage	115
Secondary Max Current	<u>869.57A</u>
Secondary Markings	<u>X1-X2</u>
	<u>600 MCM - 2</u>
Secondary Terminals	
Primary Taps	<u>+/- 2 x 2.5%</u>
Conductor Material	<u>Copper</u>
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.60% (DOE 2016/NRCan 2019)
Impedance Range	<u>4.0 - 6.0%</u>
Sound (db)	<u>50</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-8S</u>
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	<u>CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015</u> <u>Registered</u>
Temperatue Rise	<u>150°C</u>

The quote is valid 30 days from 7 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.



**OFFICIAL QUOTE** 

### 100KVA 415 VOLTS TO 115 VOLTS SINGLE PHASE ISOLATION TRANSFORMER



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