

#### **OFFICIAL QUOTE**

## 100KVA 277 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 100KVA 277 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

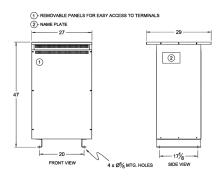
\$7,160.69 CAD

Single Phase Isolation Transformer with a capacity of 100kVA, transforming 277 Volts to 120/240 Volts

**SKU:** SA100D-K/Z3

**Categories:** <u>Isolation Transformers</u>

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





Single Phase Isolation Transformer with a capacity of 100kVA, transforming 277 Volts to 120/240 Volts



### **OFFICIAL QUOTE**



# 100KVA 277 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Weight	684 lbs
Phases	1
kVA	100
Connection	1Ph-2coil-5t-SD
Primary Voltage	<u>277</u>
Primary Max Current	361.01A
Primary Markings	H1-H2
Primary Terminals	<u>Pads</u>
Secondary Voltage	120/240
Secondary Max Current	833.33A
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) %	98.60% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
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	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Temperatue Rise	150°C



### **OFFICIAL QUOTE**



# 100KVA 277 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

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