

#### **OFFICIAL QUOTE**

## 50VA 220 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 50VA 220 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$3,926.66 CAD

Single Phase Isolation Transformer with a capacity of 50kVA, transforming 220 Volts to 120/240 Volts

**SKU:** SA50C2-K/Z3

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

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





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#### PRODUCT SPECIFICATIONS

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Weight	308 lbs
Phases	1
kVA	<u>50</u>
Connection	1Ph-2coil-5t-SD
Primary Voltage	220
Primary Max Current	227.27A
Primary Markings	H1-H2
Primary Terminals	600 MCM - 2
Secondary Voltage	120/240
Secondary Max Current	416.67A
Secondary Markings	<u>X1-X2</u>
Secondary Terminals	600 MCM - 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.30% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>45</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-6</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	<u>150°C</u>



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