

#### **OFFICIAL QUOTE**

## 50KVA 440 VOLTS TO 200 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 50KVA 440 VOLTS TO 200 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$5,831.00 CAD

Single Phase Isolation Transformer with a capacity of 50kVA, transforming 440 Volts to 200 Volts

**SKU:** SC50H2-B1/Z3

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

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





Single Phase Isolation Transformer with a capacity of 50kVA, transforming 440 Volts to 200 Volts



## **OFFICIAL QUOTE**



# 50KVA 440 VOLTS TO 200 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

## **PRODUCT SPECIFICATIONS**

Weight	348 lbs
Phases	1
kVA	<u>50</u>
Connection	1Ph-2coil-5t-SD
Primary Voltage	440
Primary Max Current	<u>113.64A</u>
Primary Markings	<u>H1-H2</u>
Primary Terminals	300 MCM - 6
Secondary Voltage	200
Secondary Max Current	250.0A
Secondary Markings	<u>X1-X2</u>
Secondary Terminals	<u>300 MCM – 6</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.30% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	45
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	150°C



## **OFFICIAL QUOTE**



# 50KVA 440 VOLTS TO 200 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

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