

#### **OFFICIAL QUOTE**

### 37.5KVA 208 VOLTS TO 110/220 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





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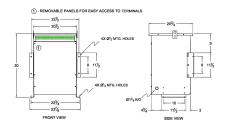
\$4,386.48 CAD

Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 208 Volts to 110/220 Volts

**SKU:** SC37B-K2/Z3

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

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





Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 208 Volts to 110/220 Volts



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#### **PRODUCT SPECIFICATIONS**

Weight	272 lbs
Phases	1
kVA	<u>37.5</u>
Connection	1Ph-2coil-5t-SD
Primary Voltage	208
Primary Max Current	180.29A
Primary Markings	H1-H2
Primary Terminals	<u>300 MCM – 6</u>
Secondary Voltage	110/220
Secondary Max Current	340.91A
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) %	98.20% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	45
<b>Enclosure Type</b>	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



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