

#### **OFFICIAL QUOTE**

### 112.5KVA 240 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$15,894.65 CAD

Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 240 Volts to 415Y/240 Volts

SKU: BC112C-N2/Z3

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

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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### **PRODUCT SPECIFICATIONS**

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Weight	890 lbs	
Phases	3	
kVA	112.5	
Connection	3Ph-DY-5T-SU	
Primary Voltage	240	
Primary Max Current	270.63A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	600 MCM - 2	
Secondary Voltage	415Y/240	
Secondary Max Current	156.51A	
Secondary Markings	H0-H1-H2-H3	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.74% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-8</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	<u>150°C</u>
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey