

#### **OFFICIAL QUOTE**







### 750KVA 120 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$71,768.97 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 120 Volts to 416Y/240 Volts

**SKU:** BC750A-N/Z3

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

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





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### **PRODUCT SPECIFICATIONS**

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Weight	4795 lbs	
Phases	<u>3</u>	
kVA	750	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	120	
Primary Max Current	3608.44A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	416Y/240	
Secondary Max Current	1040.9A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	99.23% (DOE 2016/NRCan 2019)	
Impedance Range	<u>5.0 – 7.0%</u>	
Sound (db)	64	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-11</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	