

OFFICIAL QUOTE

750KVA 110 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





750KVA 110 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$76,676.25 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 110 Volts to 220Y/127 Volts

SKU: BC750A2-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

Weight	4795 lbs
Phases	3
kVA	750
Connection	3Ph-DY-5CT-SU
Primary Voltage	110
Primary Max Current	<u>3936.48A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	220Y/127
Secondary Max Current	<u>1968.24A</u>
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	<u>Pads</u>
Primary Taps	<u>+/- 2 x 2.5%</u>
Conductor Material	<u>Copper</u>
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	<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