

OFFICIAL QUOTE

450KVA 600 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER





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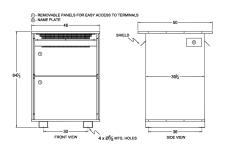
\$42,165.70 CAD

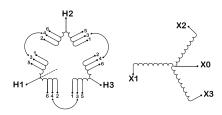
Three Phase Isolation Transformer with a capacity of 450kVA, transforming 600 Volts to 415Y/240 Volts

SKU: BC450J-N2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 450kVA, transforming 600 Volts to 415Y/240 Volts



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PRODUCT SPECIFICATIONS

Weight	3350 lbs
Phases	3
kVA	450
Connection	3Ph-DY-5CT-SD
Primary Voltage	600
Primary Max Current	433.01A
Primary Markings	H1-H2-H3
Primary Terminals	<u>Pads</u>
Secondary Voltage	<u>415Y/240</u>
Secondary Max Current	626.04A
Secondary Markings	<u>X0-X1-X2-X3</u>
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) %	99.11% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	60
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-10</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