

OFFICIAL QUOTE

45KVA 200 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$5,494.94 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 200 Volts to 220Y/127 Volts

SKU: BA45B1-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 200 Volts to 220Y/127 Volts



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PRODUCT SPECIFICATIONS

Weight	390 lbs
Phases	3
kVA	45
Connection	3Ph-DY-5T-SU
Primary Voltage	200
Primary Max Current	<u>129.9A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>300 MCM – 6</u>
Secondary Voltage	<u>220Y/127</u>
Secondary Max Current	118.09A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	<u>300 MCM – 6</u>
Primary Taps	<u>+/- 2 x 2.5%</u>
Conductor Material	Aluminum
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.40% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>45</u>
Enclosure Type	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