

OFFICIAL QUOTE

45KVA 208 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$5,003.88 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 208 Volts to 480Y/277 Volts

SKU: BA45B-P/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

Weight	390 lbs
Phases	3
kVA	45
Connection	3Ph-DY-5T-SU
Primary Voltage	208
Primary Max Current	<u>124.91A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>300 MCM – 6</u>
Secondary Voltage	<u>480Y/277</u>
Secondary Max Current	<u>54.13A</u>
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	<u>300 MCM – 6</u>
Primary Taps	+/- 2 x 2.5%
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)	45
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	<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