

OFFICIAL QUOTE

45KVA 240 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





45KVA 240 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,494.94 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 240 Volts to 220Y/127 Volts

SKU: BA45C-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 240 Volts to 220Y/127 Volts



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PRODUCT SPECIFICATIONS

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Weight	390 lbs	
Phases	3	
kVA	45	
Connection	3Ph-DY-5T-SD	
Primary Voltage	240	
Primary Max Current	108.25A	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	220Y/127	
Secondary Max Current	118.09A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	<u>Pads</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	E3R-6	
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