

OFFICIAL QUOTE







750VA 277 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$54,020.40 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 277 Volts to 240Y/139 Volts

SKU: BA750D-S/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

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Weight	5000 lbs	
Phases	3	
kVA	<u>750</u>	
Connection	3Ph-DY-5CT-SD	
Primary Voltage	120/240	
Primary Max Current	1563.22A	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	<u>240Y/139</u>	
Secondary Max Current	1804.22A	
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) %	99.23% (DOE 2016/NRCan 2019)	
Impedance Range	<u>5.0 – 7.0%</u>	
Sound (db)	64	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-11	
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