

OFFICIAL QUOTE

500KVA 115 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$48,203.40 CAD

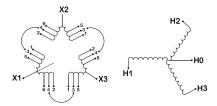
Three Phase Isolation Transformer with a capacity of 500kVA, transforming 115 Volts to 240Y/139 Volts

SKU: BC500A1-S/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 115 Volts to 240Y/139 Volts



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PRODUCT SPECIFICATIONS

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Weight	3500 lbs	
Phases	<u>3</u>	
kVA	500	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	115	
Primary Max Current	2510.22A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	240Y/139	
Secondary Max Current	1202.81A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	99.14% (DOE 2016/NRCan 2019)	
Impedance Range	<u>5.0 - 7.0%</u>	
Sound (db)	60	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-10	
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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Insu	uation Class	150°C
Cou	ntry/Manufacturer	Canada/RPM
Fini	sh/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey