

OFFICIAL QUOTE

500KVA 550 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER





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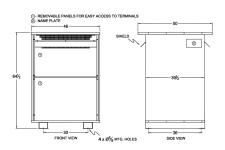
\$42,721.35 CAD

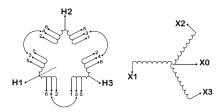
Three Phase Isolation Transformer with a capacity of 500kVA, transforming 550 Volts to 240Y/139 Volts

SKU: BA500J2-S/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 550 Volts to 240Y/139 Volts



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PRODUCT SPECIFICATIONS

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Weight	4098 lbs		
Phases	<u>3</u>		
kVA	500		
Connection	3Ph-DY-5CT-SD		
Primary Voltage	550		
Primary Max Current	<u>524.86A</u>		
Primary Markings	H1-H2-H3		
Primary Terminals	<u>Pads</u>		
Secondary Voltage	240Y/139		
Secondary Max Current	1202.81A		
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	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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-	Insuation Class	<u>150°C</u>	_
	Country/Manufacturer	Canada/RPM	
	Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey	