

OFFICIAL QUOTE

500VA 200 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER





500VA 200 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$48,293.70 CAD

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 200 Volts to 400Y/231 Volts

SKU: BA500B1-N1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 200 Volts to 400Y/231 Volts



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PRODUCT SPECIFICATIONS

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Weight	4098 lbs	
Phases	<u>3</u>	
kVA	500	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	200	
Primary Max Current	1443.38A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	400Y/231	
Secondary Max Current	721.69A	
Secondary Markings	H0-H1-H2-H3	
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	