



500KVA 277 VOLTS TO 110 VOLTS THREE PHASE AUTOTRANSFORMER

\$20,834.40 CAD

Three Phase Autotransformer with a capacity of 500kVA, transforming 277Y Volts to 110Y Volts

SKU: RA500D-A2

Categories: [Autotransformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



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PRODUCT SPECIFICATIONS

Weight	1834 lbs
Phases	3
kVA	500
Connection	3PhA-NT-1
Primary Voltage	277
Primary Max Current	1042.1A
Primary Markings	H1-H2-H3
Primary Terminals	Pads
Secondary Voltage	110
Secondary Max Current	2624.3A
Secondary Markings	X1-X2-X3
Secondary Terminals	Pads
Primary Taps	N/A
Conductor Material	Aluminum
Insulation Class	220°C (Class H)
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	2.5 – 4.5%
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



OFFICIAL QUOTE

500KVA 277 VOLTS TO 110 VOLTS
THREE PHASE AUTOTRANSFORMER



Country/Manufacturer	Canada/RPM
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