



OFFICIAL QUOTE

100KVA 277 VOLTS TO 120 VOLTS SINGLE PHASE AUTOTRANSFORMER



100KVA 277 VOLTS TO 120 VOLTS SINGLE PHASE AUTOTRANSFORMER

\$6,747.90 CAD

Single Phase Autotransformer with a capacity of
100kVA, transforming 277 Volts to 120 Volts

SKU: MC100D-A

Categories: [Autotransformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Autotransformer with a capacity of 100kVA, transforming 277 Volts to 120 Volts



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PRODUCT SPECIFICATIONS

Weight	465.7 lbs
Phases	1
kVA	100
Connection	1PhA-NT-1
Primary Voltage	277
Primary Max Current	208.4A
Primary Markings	H0-H1
Primary Terminals	600MCM-2
Secondary Voltage	120
Secondary Max Current	481.1A
Secondary Markings	X0-X1
Secondary Terminals	Pads
Primary Taps	N/A
Conductor Material	Copper
Insulation Class	220°C (Class H)
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	1.5 – 3.5%
Sound (db)	55 dB
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-7
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



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Country/Manufacturer

[Canada/RPM](#)