



100KVA 230 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER

\$2,919.70 CAD

Single Phase Autotransformer with a capacity of 100kVA, transforming 230 Volts to 277 Volts

SKU: MC100C1-D

Categories: [Autotransformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Autotransformer with a capacity of 100kVA, transforming 230 Volts to 277 Volts



PRODUCT SPECIFICATIONS

Weight	182.5 lbs
Phases	1
kVA	100
Connection	1PhA-NT-1
Primary Voltage	230
Primary Max Current	251A
Primary Markings	X0-X1
Primary Terminals	600MCM-2
Secondary Voltage	277
Secondary Max Current	208.4A
Secondary Markings	H0-H1
Secondary Terminals	600MCM-2
Primary Taps	N/A
Conductor Material	Copper
Insulation Class	220°C (Class H)
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	0.5 – 1.5%
Sound (db)	45 dB
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-4
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

100KVA 230 VOLTS TO 277 VOLTS
SINGLE PHASE AUTOTRANSFORMER



Country/Manufacturer	Canada/RPM
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