



100KVA 220 VOLTS TO 416 VOLTS SINGLE PHASE AUTOTRANSFORMER

\$6,106.90 CAD

Single Phase Autotransformer with a capacity of
100kVA, transforming 220 Volts to 416 Volts

SKU: MC100C2-G

Categories: [Autotransformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Autotransformer with a capacity of 100kVA, transforming 220 Volts to 416 Volts



PRODUCT SPECIFICATIONS

Weight	397.5 lbs
Phases	1
kVA	100
Connection	1PhA-NT-1
Primary Voltage	220
Primary Max Current	262.4A
Primary Markings	X0-X1
Primary Terminals	600MCM-2
Secondary Voltage	416
Secondary Max Current	138.8A
Secondary Markings	H0-H1
Secondary Terminals	300MCM-6
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)	45 dB
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-6
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 220 VOLTS TO 416 VOLTS
SINGLE PHASE AUTOTRANSFORMER



Country/Manufacturer	Canada/RPM
----------------------	----------------------------