



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

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SINGLE PHASE AUTOTRANSFORMER



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