

OFFICIAL QUOTE

100KVA 480 VOLTS TO 110 VOLTS SINGLE PHASE AUTOTRANSFORMER





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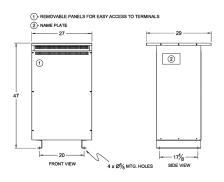
\$8,451.80 CAD

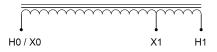
Single Phase Autotransformer with a capacity of 100kVA, transforming 480 Volts to 110 Volts

SKU: MC100H-A2

Categories: Autotransformer

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Autotransformer with a capacity of 100kVA, transforming 480 Volts to 110 Volts



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PRODUCT SPECIFICATIONS

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|----------------------------|--|
| Weight | 611.2 lbs |
| Phases | 1 |
| kVA | 100 |
| Connection | 1PhA-NT-1 |
| Primary Voltage | 480 |
| Primary Max Current | <u>120.3A</u> |
| Primary Markings | <u>H0-H1</u> |
| Primary Terminals | 300MCM-6 |
| Secondary Voltage | 110 |
| Secondary Max Current | <u>524.9A</u> |
| Secondary Markings | <u>X0-X1</u> |
| Secondary Terminals | <u>Pads</u> |
| Primary Taps | N/A |
| Conductor Material | Copper |
| Insulation Class | 220°C (Class H) |
| BIL (Insulation) Level | <u>10kV</u> |
| Efficiency (@35% Load) % | N/A |
| Impedance Range | <u>2.5 - 4.5%</u> |
| Sound (db) | <u>55 dB</u> |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | <u>E3R-8S</u> |
| 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 | <u>Canada/RPM</u> |
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