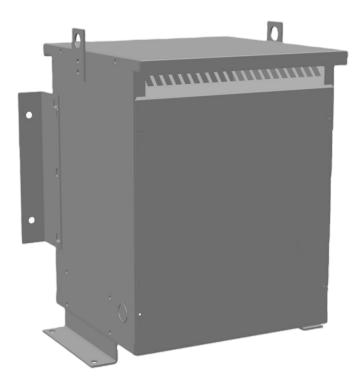


#### **OFFICIAL QUOTE**

## 100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER





# 100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER

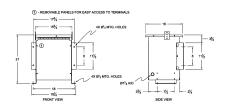
\$2,844.00 CAD

Single Phase Autotransformer with a capacity of 100kVA, transforming 460 Volts to 550 Volts

**SKU:** MC100H1-J2

**Categories:** <u>Autotransformer</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Autotransformer with a capacity of 100kVA, transforming 460 Volts to 550 Volts



### **OFFICIAL QUOTE**



## 100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER

#### PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS     |  |
|----------------------------|--|
| Weight                     | 178.2 lbs  |
| Phases                     | 1  |
| kVA                        | 100  |
| Connection                 | <u>1PhA-NT-1</u>   |
| Primary Voltage            | 460  |
| Primary Max Current        | 125.5A   |
| Primary Markings           | <u>X0-X1</u>   |
| Primary Terminals          | 300MCM-6   |
| Secondary Voltage          | <u>550</u>   |
| Secondary Max Current      | 105A   |
| Secondary Markings         | <u>H0-H1</u>   |
| Secondary Terminals        | #2/0-6 AWG   |
| Primary Taps               | N/A  |
| Conductor Material         | <u>Copper</u>  |
| Insulation Class           | 220°C (Class H)  |
| BIL (Insulation) Level     | <u>10kV</u>  |
| Efficiency (@35% Load) %   | N/A  |
| Impedance Range            | 0.5 - 1.5%   |
| Sound (db)                 | 45 dB  |
| Enclosure Type             | NEMA 3R Indoor   |
| Enclosure Size             | <u>E3R-4</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 |



### **OFFICIAL QUOTE**

## 100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER



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