

**OFFICIAL QUOTE** 

# 100KVA 550 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER





# 100KVA 550 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER

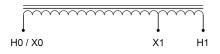
# \$4,661.05 USD

Single Phase Autotransformer with a capacity of 100kVA, transforming 550 Volts to 277 Volts

SKU: MC100J2-D Categories: <u>Autotransformer</u>

# SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Autotransformer with a capacity of 100kVA, transforming 550 Volts to 277 Volts



**OFFICIAL QUOTE** 

## **100KVA 550 VOLTS TO 277 VOLTS** SINGLE PHASE AUTOTRANSFORMER



### **PRODUCT SPECIFICATIONS**

| Weight                     | 415.4 lbs   |
|----------------------------|---|
| Phases                     | 1   |
| kVA                        | 100   |
| Connection                 | <u>1PhA-NT-1</u>  |
| Primary Voltage            | <u>550</u>  |
| Primary Max Current        | <u>105A</u>   |
| Primary Markings           | <u>H0-H1</u>  |
| Primary Terminals          | <u>#2/0-6 AWG</u>   |
| Secondary Voltage          | 277   |
| Secondary Max Current      | <u>208.4A</u>   |
| Secondary Markings         | <u>X0-X1</u>  |
| Secondary Terminals        | 600MCM-2  |
| Primary Taps               | N/A   |
| Conductor Material         | <u>Copper</u>   |
| Insulation Class           | <u>220°C (Class H)</u>  |
| BIL (Insulation) Level     | <u>10kV</u>   |
| Efficiency (@35% Load) %   | <u>N/A</u>  |
| Impedance Range            | <u>1.5 – 3.5%</u>   |
| Sound (db)                 | <u>45 dB</u>  |
| Enclosure Type             | NEMA 3R Indoor  |
| Enclosure Size             | <u>E3R-6</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<br>Registered |



**OFFICIAL QUOTE** 

### 100KVA 550 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER



Country/Manufacturer

Canada/RPM