



## OFFICIAL QUOTE

### 50KVA 208 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER



## 50KVA 208 VOLTS TO 277 VOLTS SINGLE PHASE AUTOTRANSFORMER

**\$2,353.80 CAD**

Single Phase Autotransformer with a capacity of 50kVA, transforming 208 Volts to 277 Volts

**SKU:** MC50B-D

**Categories:** [Autotransformers](#)

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Autotransformer with a capacity of 50kVA, transforming 208 Volts to 277 Volts



## OFFICIAL QUOTE

50KVA 208 VOLTS TO 277 VOLTS  
SINGLE PHASE AUTOTRANSFORMER

## PRODUCT SPECIFICATIONS

|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| Weight                     | 142.8 lbs                                                                                            |
| Phases                     | <a href="#">1</a>                                                                                    |
| kVA                        | <a href="#">50</a>                                                                                   |
| Connection                 | <a href="#">1PhA-NT-1</a>                                                                            |
| Primary Voltage            | <a href="#">208</a>                                                                                  |
| Primary Max Current        | <a href="#">138.8A</a>                                                                               |
| Primary Markings           | <a href="#">X0-X1</a>                                                                                |
| Primary Terminals          | <a href="#">300MCM-6</a>                                                                             |
| Secondary Voltage          | <a href="#">277</a>                                                                                  |
| Secondary Max Current      | <a href="#">104.2A</a>                                                                               |
| Secondary Markings         | <a href="#">H0-H1</a>                                                                                |
| Secondary Terminals        | <a href="#">#2/0-6 AWG</a>                                                                           |
| Primary Taps               | <a href="#">N/A</a>                                                                                  |
| Conductor Material         | <a href="#">Copper</a>                                                                               |
| Insulation Class           | <a href="#">220°C (Class H)</a>                                                                      |
| BIL (Insulation) Level     | <a href="#">10kV</a>                                                                                 |
| Efficiency (@35% Load) %   | <a href="#">N/A</a>                                                                                  |
| Impedance Range            | <a href="#">1.0 – 3.0%</a>                                                                           |
| Sound (db)                 | <a href="#">45 dB</a>                                                                                |
| Enclosure Type             | <a href="#">NEMA 3R Indoor</a>                                                                       |
| Enclosure Size             | <a href="#">E3R-4</a>                                                                                |
| Finish/Colour              | <a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>                                             |
| Standards & Certifications | <a href="#">CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered</a> |



OFFICIAL QUOTE

50KVA 208 VOLTS TO 277 VOLTS  
SINGLE PHASE AUTOTRANSFORMER



Country/Manufacturer

[Canada/RPM](#)