

**OFFICIAL QUOTE** 

# 45KVA 277 VOLTS TO 575 VOLTS THREE PHASE AUTOTRANSFORMER





# 45KVA 277 VOLTS TO 575 VOLTS THREE PHASE AUTOTRANSFORMER

# \$3,672.70 CAD

Three Phase Autotransformer with a capacity of 45kVA, transforming 277Y Volts to 575Y Volts

SKU: RC45D-J1 Categories: <u>Autotransformer</u>

# SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Autotransformer with a capacity of 45kVA, transforming 277Y Volts to 575Y Volts



**OFFICIAL QUOTE** 

## 45KVA 277 VOLTS TO 575 VOLTS THREE PHASE AUTOTRANSFORMER



## **PRODUCT SPECIFICATIONS**

| Weight                     | 202 lbs   |
|----------------------------|---|
| Phases                     | <u>3</u>  |
| kVA                        | <u>45</u>   |
| Connection                 | <u>3PhA-NT-1</u>  |
| Primary Voltage            | 120/240   |
| Primary Max Current        | <u>93.8A</u>  |
| Primary Markings           | <u>X1-X2-X3</u>   |
| Primary Terminals          | <u>#2/0-6 AWG</u>   |
| Secondary Voltage          | <u>575</u>  |
| Secondary Max Current      | <u>45.2A</u>  |
| Secondary Markings         | <u>H1-H2-H3</u>   |
| Secondary Terminals        | <u>#2-14 AWG</u>  |
| 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</u>   |
| Enclosure Type             | NEMA 3R Indoor  |
| Enclosure Size             | <u>E3R-6</u>  |
| Finish/Colour              | Polyester Powder Coat – ANSI/ASA 61 Grey  |
| Standards & Certifications | <u>CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015</u><br><u>Registered</u> |

The quote is valid 30 days from 20 May 2025. The price does not include: "Special Features", freight and possible taxes. Disclosing this information to the third party or other supplier may lead to the cancellation of this quote. All other requests please email to sales@transformersource.ca. Printed: September-16-2024.



**OFFICIAL QUOTE** 

### 45KVA 277 VOLTS TO 575 VOLTS THREE PHASE AUTOTRANSFORMER



Country/Manufacturer

Canada/RPM