

**OFFICIAL QUOTE** 

## 45KVA 460 VOLTS TO 120 VOLTS THREE PHASE AUTOTRANSFORMER





# 45KVA 460 VOLTS TO 120 VOLTS THREE PHASE AUTOTRANSFORMER

# \$4,645.20 CAD

Three Phase Autotransformer with a capacity of 45kVA, transforming 460Y Volts to 120Y Volts

SKU: RC45H1-A Categories: <u>Autotransformer</u>

# SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Autotransformer with a capacity of 45kVA, transforming 460Y Volts to 120Y Volts



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#### **PRODUCT SPECIFICATIONS**

| Weight                     | 253 lbs   |
|----------------------------|---|
| Phases                     | <u>3</u>  |
| kVA                        | <u>45</u>   |
| Connection                 | <u>3PhA-NT-1</u>  |
| Primary Voltage            | <u>460</u>  |
| Primary Max Current        | <u>56.5A</u>  |
| Primary Markings           | <u>H1-H2-H3</u>   |
| Primary Terminals          | <u>#2-14 AWG</u>  |
| Secondary Voltage          | 120   |
| Secondary Max Current      | <u>216.5A</u>   |
| Secondary Markings         | <u>X1-X2-X3</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>2.5 - 4.5%</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 | CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015<br>Registered |

The quote is valid 30 days from 18 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.



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Country/Manufacturer

Canada/RPM