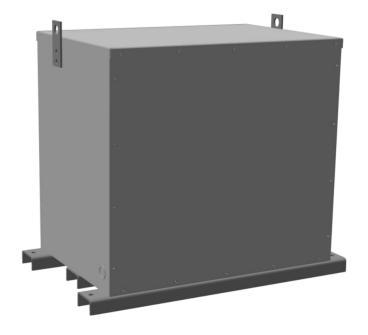


**OFFICIAL QUOTE** 

## 45KVA 460 VOLTS TO 208Y/120 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER





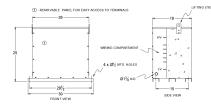
# 45KVA 460 VOLTS TO 208Y/120 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

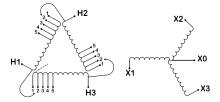
# \$5,677.45 USD

Three Phase Encapsulated Isolation Transformer with a capacity of 45kVA, transforming 460 Volts to 208Y/120 Volts

SKU: BA45H1-M/EP Categories: <u>Encapsulated Isolation Transformer</u>

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Encapsulated Isolation Transformer with a capacity of 45kVA, transforming 460 Volts to 208Y/120 Volts



#### **OFFICIAL QUOTE**

#### 45KVA 460 VOLTS TO 208Y/120 **VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER**



#### **PRODUCT SPECIFICATIONS**

| Weight                     | 780 lbs   |
|----------------------------|---|
| Phases                     | 3   |
| kVA                        | <u>45</u>   |
| Connection                 | <u>3Ph-DY-5T-SD</u>   |
| Primary Voltage            | 460   |
| Primary Max Current        | <u>485.8A</u>   |
| Primary Markings           | <u>H1-H2-3</u>  |
| Primary Terminals          | <u>#2-14 AWG</u>  |
| Secondary Voltage          | <u>208Y/120</u>   |
| Secondary Max Current      | <u>124.9A</u>   |
| Secondary Markings         | <u>X0-X1-X2-X3</u>  |
| Secondary Terminals        | <u>300MCM-6</u>   |
| Primary Taps               | <u>+/-2 x 2.5%</u>  |
| Conductor Material         | Aluminum  |
| BIL (Insulation) Level     | <u>10kV</u>   |
| Efficiency (@35% Load) %   | N/A   |
| Impedance Range            | <u>1.5 - 3.5%</u>   |
| Sound (db)                 | <u>45</u>   |
| Enclosure Type             | NEMA 3R Indoor  |
| Enclosure Size             | E3R-3PEP-6  |
| 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 |
| Country/Manufacturer       | Canada/RPM  |

The quote is valid 30 days from 22 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.a. Printed: September-16-2024.