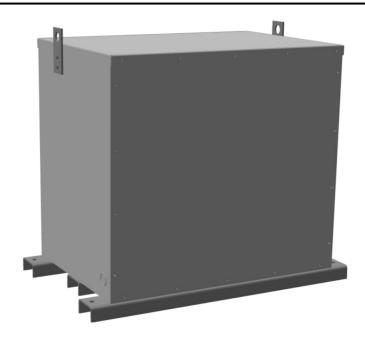


#### **OFFICIAL QUOTE**

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





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

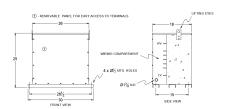
\$10,302.00 CAD

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

SKU: BC45H1-M/EP

Categories: Encapsulated Isolation Transformer

#### **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

| PRODUCT SPECIFICATIONS     |  |
|----------------------------|--|
| Weight                     | 780 lbs  |
| Phases                     | <u>3</u>   |
| kVA                        | 45   |
| Connection                 | 3Ph-DY-5T-SD   |
| Primary Voltage            | 460  |
| Primary Max Current        | 72.2A  |
| Primary Markings           | H1-H2-3  |
| Primary Terminals          | #2-14 AWG  |
| Secondary Voltage          | <u>208Y/120</u>  |
| Secondary Max Current      | 124.9A   |
| Secondary Markings         | <u>X0-X1-X2-X3</u>   |
| Secondary Terminals        | 300MCM-6   |
| Primary Taps               | +/- 2 x 2.5%   |
| Conductor Material         | Copper   |
| BIL (Insulation) Level     | <u>10kV</u>  |
| Efficiency (@35% Load) %   | N/A  |
| Impedance Range            | <u>1.5 – 3.5%</u>  |
| Sound (db)                 | 45   |
| 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 Registered |
| Country/Manufacturer       | Canada/RPM   |