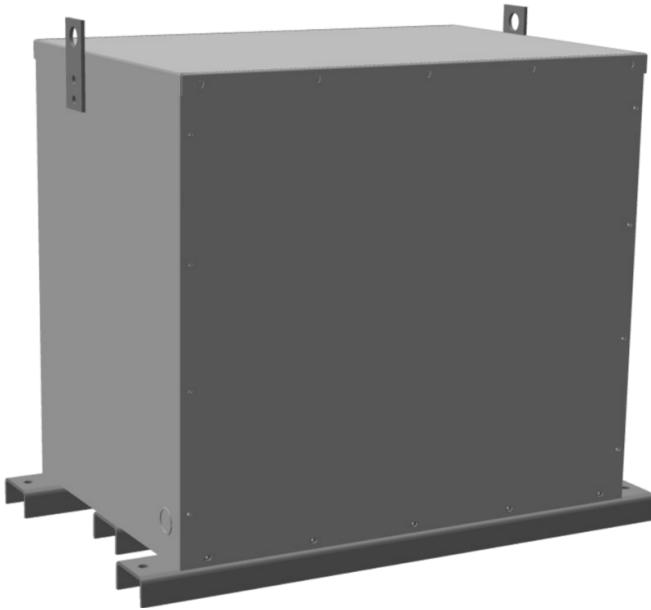




## 45KVA 460 VOLTS TO 208Y/120 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

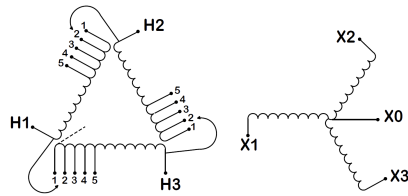
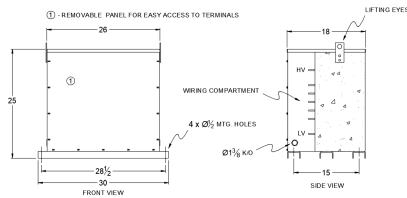
**\$10,302.00 CAD**

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



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

PRODUCT SPECIFICATIONS

|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| Weight                     | 780 lbs                                                                                              |
| Phases                     | <a href="#">3</a>                                                                                    |
| kVA                        | <a href="#">45</a>                                                                                   |
| Connection                 | <a href="#">3Ph-DY-5T-SD</a>                                                                         |
| Primary Voltage            | <a href="#">460</a>                                                                                  |
| Primary Max Current        | <a href="#">72.2A</a>                                                                                |
| Primary Markings           | <a href="#">H1-H2-3</a>                                                                              |
| Primary Terminals          | <a href="#">#2-14 AWG</a>                                                                            |
| Secondary Voltage          | <a href="#">208Y/120</a>                                                                             |
| Secondary Max Current      | <a href="#">124.9A</a>                                                                               |
| Secondary Markings         | <a href="#">X0-X1-X2-X3</a>                                                                          |
| Secondary Terminals        | <a href="#">300MCM-6</a>                                                                             |
| Primary Taps               | <a href="#">+/- 2 x 2.5%</a>                                                                         |
| Conductor Material         | <a href="#">Copper</a>                                                                               |
| BIL (Insulation) Level     | <a href="#">10kV</a>                                                                                 |
| Efficiency (@35% Load) %   | <a href="#">N/A</a>                                                                                  |
| Impedance Range            | <a href="#">1.5 – 3.5%</a>                                                                           |
| Sound (db)                 | <a href="#">45</a>                                                                                   |
| Enclosure Type             | <a href="#">NEMA 3R Indoor</a>                                                                       |
| Enclosure Size             | <a href="#">E3R-3PEP-6</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> |
| Country/Manufacturer       | <a href="#">Canada/RPM</a>                                                                           |