



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 | 3 |
| 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 | 208Y/120 |
| Secondary Max Current | 124.9A |
| Secondary Markings | X0-X1-X2-X3 |
| Secondary Terminals | 300MCM-6 |
| Primary Taps | +/- 2 x 2.5% |
| Conductor Material | Copper |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | N/A |
| Impedance Range | 1.5 – 3.5% |
| 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 |