



## 30KVA 480 VOLTS TO 208Y/120 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

**\$9,173.00 CAD**

Three Phase Encapsulated Isolation Transformer  
with a capacity of 30kVA, transforming 480 Volts  
to 208Y/120 Volts

SKU: BC30H-M/EP

Categories: [Encapsulated Isolation Transformer](#)

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Encapsulated Isolation Transformer with a capacity of 30kVA, transforming 480 Volts to 208Y/120 Volts



30KVA 480 VOLTS TO 208Y/120  
VOLTS THREE PHASE ENCAPSULATED  
ISOLATION TRANSFORMER

## PRODUCT SPECIFICATIONS

Weight	520 lbs
Phases	<a href="#">3</a>
kVA	<a href="#">30</a>
Connection	<a href="#">3Ph-DY-5T-SD</a>
Primary Voltage	<a href="#">480</a>
Primary Max Current	<a href="#">36.1A</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="#">83.3A</a>
Secondary Markings	<a href="#">X0-X1-X2-X3</a>
Secondary Terminals	<a href="#">#2/0-6 AWG</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-5</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>