



112.5KVA 480 VOLTS TO 208Y/120 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

\$19,177.10 USD

Three Phase Encapsulated Isolation Transformer
with a capacity of 112.5kVA, transforming 480
Volts to 208Y/120 Volts

SKU: BC112H-M/EP

Categories: [Encapsulated Isolation Transformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Encapsulated Isolation Transformer with a capacity of 112.5kVA, transforming 480 Volts to 208Y/120 Volts



PRODUCT SPECIFICATIONS

Weight	1365 lbs
Phases	3
kVA	112.5
Connection	3Ph-DY-5T-SD
Primary Voltage	480
Primary Max Current	135.3A
Primary Markings	H1-H2-3
Primary Terminals	300MCM-6
Secondary Voltage	208Y/120
Secondary Max Current	312.3A
Secondary Markings	X0-X1-X2-X3
Secondary Terminals	Pads
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)	50
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-3PEP-8
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