



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



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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