



45KVA 600 VOLTS TO 400Y/231 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

\$12,688.00 CAD

Three Phase Encapsulated Isolation Transformer with a capacity of 45kVA, transforming 600 Volts to 400Y/231 Volts

SKU: BC45J-N1/EP

Categories: [Encapsulated Isolation Transformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Encapsulated Isolation Transformer with a capacity of 45kVA, transforming 600 Volts to 400Y/231 Volts



PRODUCT SPECIFICATIONS

Weight	780 lbs
Phases	3
kVA	45
Connection	3Ph-DY-5T-SD
Primary Voltage	600
Primary Max Current	43.3A
Primary Markings	H1-H2-3
Primary Terminals	#2-14 AWG
Secondary Voltage	400Y/231
Secondary Max Current	45.6A
Secondary Markings	X0-X1-X2-X3
Secondary Terminals	#2-14 AWG
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