



45KVA 120 VOLTS TO 277 VOLTS THREE PHASE AUTOTRANSFORMER

\$2,921.87 USD

Three Phase Autotransformer with a capacity of 45kVA, transforming 120Y Volts to 277Y Volts

SKU: RC45A-D

Categories: [Autotransformer](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Autotransformer with a capacity of 45kVA, transforming 120Y Volts to 277Y Volts



PRODUCT SPECIFICATIONS

Weight	186 lbs
Phases	3
kVA	45
Connection	3PhA-NT-1
Primary Voltage	120
Primary Max Current	216.5A
Primary Markings	X1-X2-X3
Primary Terminals	600MCM-2
Secondary Voltage	277
Secondary Max Current	93.8A
Secondary Markings	H1-H2-H3
Secondary Terminals	#2/0-6 AWG
Primary Taps	N/A
Conductor Material	Copper
Insulation Class	220°C (Class H)
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-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



OFFICIAL QUOTE
45KVA 120 VOLTS TO 277 VOLTS
THREE PHASE AUTOTRANSFORMER



Country/Manufacturer	Canada/RPM
----------------------	----------------------------