

OFFICIAL QUOTE

100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER





100KVA 460 VOLTS TO 550 VOLTS SINGLE PHASE AUTOTRANSFORMER

\$2,844.00 CAD

Single Phase Autotransformer with a capacity of 100kVA, transforming 460 Volts to 550 Volts

SKU: MC100H1-J2 Categories: <u>Autotransformer</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



H0 / X0	X1	H1

Single Phase Autotransformer with a capacity of 100kVA, transforming 460 Volts to 550 Volts



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PRODUCT SPECIFICATIONS

Weight	178.2 lbs	
Phases	1	
kVA	100	
Connection	<u>1PhA-NT-1</u>	
Primary Voltage	<u>460</u>	
Primary Max Current	<u>125.5A</u>	
Primary Markings	<u>X0-X1</u>	
Primary Terminals	<u>300MCM-6</u>	
Secondary Voltage	<u>550</u>	
Secondary Max Current	<u>105A</u>	
Secondary Markings	<u>H0-H1</u>	
Secondary Terminals	<u>#2/0-6 AWG</u>	
Primary Taps	N/A	
Conductor Material	<u>Copper</u>	
Insulation Class	<u>220°C (Class H)</u>	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	<u>N/A</u>	
Impedance Range	<u>0.5 – 1.5%</u>	
Sound (db)	<u>45 dB</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-4</u>	
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	



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Country/Manufacturer

Canada/RPM