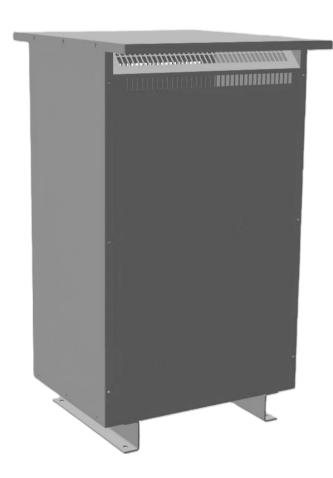


OFFICIAL QUOTE

100KVA 460 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





100KVA 460 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$6,835.21 CAD

Single Phase Isolation Transformer with a capacity of 100kVA, transforming 460 Volts to 240/480 Volts

SKU: SA100H1-L/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 100kVA, transforming 460 Volts to 240/480 Volts



OFFICIAL QUOTE



100KVA 460 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

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Weight	684 lbs		
Phases	1		
kVA	100		
Connection	1Ph-2coil-5t-SD		
Primary Voltage	460		
Primary Max Current	217.39A		
Primary Markings	H1-H2		
Primary Terminals	600 MCM - 2		
Secondary Voltage	240/480		
Secondary Max Current	416.67A		
Secondary Markings	<u>X1-X2</u>		
Secondary Terminals	600 MCM - 2		
Primary Taps	+/- 2 x 2.5%		
Conductor Material	Aluminum		
BIL (Insulation) Level	<u>10kV</u>		
Efficiency (@35% Load) %	98.60% (DOE 2016/NRCan 2019)		
Impedance Range	4.0 - 6.0%		
Sound (db)	<u>50</u>		
Enclosure Type	NEMA 3R Indoor		
Enclosure Size	<u>E3R-8S</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		
Temperatue Rise	150°C		



OFFICIAL QUOTE



100KVA 460 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

Insuation Class	<u>150°C</u>	-
Country/Manufacturer	Canada/RPM	
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey	