

OFFICIAL QUOTE

250KVA 347 VOLTS TO 220/440 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





250KVA 347 VOLTS TO 220/440 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$15,501.02 CAD

Single Phase Isolation Transformer with a capacity of 250kVA, transforming 347 Volts to 220/440 Volts

SKU: SA250E-L2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 250kVA, transforming 347 Volts to 220/440 Volts



OFFICIAL QUOTE



250KVA 347 VOLTS TO 220/440 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	1225 lbs	
Phases	1	
kVA	250	
Connection	1Ph-2coil-5t-SD	
Primary Voltage	347	
Primary Max Current	720.46A	
Primary Markings	H1-H2	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	220/440	
Secondary Max Current	1136.36A	
Secondary Markings	<u>X1-X2</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.80% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>55</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-9S</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



250KVA 347 VOLTS TO 220/440 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

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