

OFFICIAL QUOTE

50VA 115 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





50VA 115 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$5,282.20 CAD

Single Phase Isolation Transformer with a capacity of 50kVA, transforming 115 Volts to 120/240 Volts

SKU: SC50A1-K/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 50kVA, transforming 115 Volts to 120/240 Volts



OFFICIAL QUOTE



50VA 115 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	348 lbs
Phases	1
kVA	<u>50</u>
Connection	1Ph-2coil-5T-SU
Primary Voltage	115
Primary Max Current	434.78A
Primary Markings	<u>X1-X2</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	120/240
Secondary Max Current	416.67A
Secondary Markings	H1-H2
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.30% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
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
Temperatue Rise	150°C



OFFICIAL QUOTE



50VA 115 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

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