



1KVA 120 VOLTS TO 230/460 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$891.94 CAD

Single Phase Isolation Transformer with a capacity of 1kVA, transforming 120 Volts to 230/460 Volts

SKU: SC1A-L1

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Isolation Transformer with a capacity of 1kVA, transforming 120 Volts to 230/460 Volts



PRODUCT SPECIFICATIONS

Weight	35 lbs
Phases	1
kVA	1
Connection	1Ph-1coil-3T-SU
Primary Voltage	120
Primary Max Current	8.33A
Primary Markings	X1-X2
Primary Terminals	#2-14 AWG
Secondary Voltage	230/460
Secondary Max Current	4.35A
Secondary Markings	H1-H2
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 1 x 5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	5.0 – 7.0%
Sound (db)	40
Enclosure Type	NEMA 1
Enclosure Size	E1-0
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	115°C



OFFICIAL QUOTE

1KVA 120 VOLTS TO 230/460 VOLTS
SINGLE PHASE ISOLATION
TRANSFORMER



Insuation Class	115°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey