



1KVA 277 VOLTS TO 240/480 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$596.86 USD

Single Phase Isolation Transformer with a capacity of 1kVA, transforming 277 Volts to 240/480 Volts

SKU: SC1D-L

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Isolation Transformer with a capacity of 1kVA, transforming 277 Volts to 240/480 Volts



PRODUCT SPECIFICATIONS

Weight	35 lbs
Phases	1
kVA	1
Connection	1Ph-1coil-3T-SD
Primary Voltage	277
Primary Max Current	3.61A
Primary Markings	H1-H2
Primary Terminals	#2-14 AWG
Secondary Voltage	240/480
Secondary Max Current	4.17A
Secondary Markings	X1-X2
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 277 VOLTS TO 240/480 VOLTS
SINGLE PHASE ISOLATION
TRANSFORMER



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