



OFFICIAL QUOTE

37.5KVA 550 VOLTS TO 120/240
VOLTS SINGLE PHASE ISOLATION
TRANSFORMER



37.5KVA 550 VOLTS TO 120/240 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$3,193.34 CAD

Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 550 Volts to 120/240 Volts

SKU: SA37J2-K/Z3

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



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PRODUCT SPECIFICATIONS

Weight	272 lbs
Phases	1
kVA	37.5
Connection	1Ph-2coil-5t-SD
Primary Voltage	550
Primary Max Current	68.18A
Primary Markings	H1-H2
Primary Terminals	#2-14 AWG
Secondary Voltage	120/240
Secondary Max Current	312.5A
Secondary Markings	X1-X2
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.20% (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



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Insuation Class	150°C
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