



**9KVA 600 VOLTS TO 208Y/120 VOLTS
THREE PHASE ISOLATION
TRANSFORMER**



**9KVA 600 VOLTS TO
208Y/120 VOLTS THREE
PHASE ISOLATION
TRANSFORMER**

\$2,090.00 CAD

9kVA 600 Volts to 208Y/120 Volts Three Phase Isolation Transformer

SKU: a4c6e3a13c0b

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



9kVA 600 Volts to 208Y/120 Volts Three Phase Isolation Transformer



PRODUCT DESCRIPTION

Three Phase Isolation Transformer with a capacity of 9kVA, transforming 600 Volts to 208Y/120 volts.

Isolation transformers are designed to electrically separate the primary and secondary circuits while allowing the safe transfer of AC power. Available in both single-phase and three-phase configurations, these transformers help prevent direct current (DC) transmission, reduce electrical noise, and minimize interference from ground loops. By providing galvanic isolation, isolation transformers protect sensitive equipment from power disturbances and voltage fluctuations. Secondary neutral-to-ground bonding establishes a stable reference point, effectively reducing common-mode noise and improving system reliability.

Ideal for industrial, commercial, and medical applications, isolation transformers enhance electrical safety, improve power quality, and ensure compliance with industry standards. Their ability to suppress transient surges and eliminate unwanted interference makes them essential for environments requiring clean and stable power.

Dimensional Drawing (Dimensions in inches)

All information and images provided are based on preliminary data or design and are subject to change without notice. If precise dimensions are critical, please request a Pre-Production Approval Drawing from the Optional Feature tab for confirmation.

PRODUCT SPECIFICATIONS

Weight	130 lbs
Phases	3
kVA	9
Connection	3Ph-DY-3T-SD
Primary Voltage	600
Primary Max Current	8.7A
Primary Markings	H1-H2-H3
Primary Terminals	Terminal Blocks
Secondary Voltage	208Y/120
Secondary Max Current	25A



9KVA 600 VOLTS TO 208Y/120 VOLTS
THREE PHASE ISOLATION
TRANSFORMER

Secondary Markings	X0-X1-X2-X3
Secondary Terminals	Terminal Blocks
Primary Taps	+/- 1 x 5%
Conductor Material	Copper
Insuation Class	220°C
BIL (Insulation) Level	10kV
Impedance	5.5 – 7.0%
Sound (db)	40
Enclosure Type	NEMA 3R Indoor
Enclosure	E3R-4
Finish	Polyster Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Efficiency	N/A