

**OFFICIAL QUOTE** 

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





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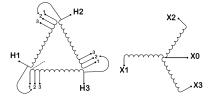
# \$1,539.22 USD

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

SKU: a4c6e3a13c0b Categories: <u>Isolation Transformers</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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#### 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	<u>3</u>
kVA	<u>9</u>
Connection	<u>3Ph-DY-3T-SD</u>
Primary Voltage	<u>600</u>
Primary Max Current	<u>8.7A</u>
Primary Markings	<u>H1-H2-H3</u>
Primary Terminals	Terminal Blocks
Secondary Voltage	<u>208Y/120</u>
Secondary Max Current	<u>25A</u>

The quote is valid 30 days from 7 May 2025. The price does not include: "Special Features", freight and possible taxes.

Disclosing this information to the third party or other supplier may lead to the cancellation of this quote. All other requests please email to sales@transformersource.ca. Printed: September-16-2024.



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Secondary Markings	<u>X0-X1-X2-X3</u>
Secondary Terminals	Terminal Blocks
Primary Taps	<u>+/-1 x 5%</u>
Conductor Material	<u>Copper</u>
Insuation Class	<u>220°C</u>
BIL (Insulation) Level	<u>10kV</u>
Impedance	<u>5.5 – 7.0%</u>
Sound (db)	<u>40</u>
Enclosure Type	NEMA 3R Indoor
Enclosure	<u>E3R-4</u>
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	<u>N/A</u>