



**6KVA 120 VOLTS TO 440Y/254 VOLTS
THREE PHASE ISOLATION
TRANSFORMER**



Three Phase Isolation Transformer with a capacity of 6kVA, transforming 120 Volts to 440Y/254 Volts

Categories: [Isolation Transformers](#)

The diagram illustrates a three-strand DNA structure. It features three main arms labeled X1, X2, and X3. Arm X1 has a loop with three segments labeled 1, 2, and 3. Arm X2 has a loop with three segments labeled 1, 2, and 3. Arm X3 has a loop with three segments labeled 1, 2, and 3. A central region is labeled H0. Other labels include H1, H2, and H3, which point to specific segments or loops within the structure.

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OFFICIAL QUOTE

6KVA 120 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER



PRODUCT SPECIFICATIONS

Weight	116 lbs
Phases	3
kVA	6
Connection	3Ph-DY-3T-SU
Primary Voltage	120
Primary Max Current	28.87A
Primary Markings	X1-X2-X3
Primary Terminals	#2-14 AWG
Secondary Voltage	440Y/254
Secondary Max Current	7.87A
Secondary Markings	H0-H1-H2-H3
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 3R Indoor
Enclosure Size	E3R-4
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
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey