

OFFICIAL QUOTE

45KVA 277 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER





45KVA 277 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,439.00 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 277 Volts to 440Y/254 Volts

SKU: BA45D-P2/Z3 Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

Weight	390 lbs
Phases	3
kVA	<u>45</u>
Connection	<u>3Ph-DY-5T-SU</u>
Primary Voltage	277
Primary Max Current	<u>93.79A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>#2/0-6 AWG</u>
Secondary Voltage	<u>440Y/254</u>
Secondary Max Current	<u>59.05A</u>
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	<u>#2/0-6 AWG</u>
Primary Taps	<u>+/-2 x 2.5%</u>
Conductor Material	Aluminum
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.40% (DOE 2016/NRCan 2019)
Impedance Range	<u>4.0 - 6.0%</u>
Sound (db)	<u>45</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-6</u>
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	<u>CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015</u> <u>Registered</u>
Temperatue Rise	<u>150°C</u>

The quote is valid 30 days from 18 June 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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Insuation Class	<u>150°C</u>
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey