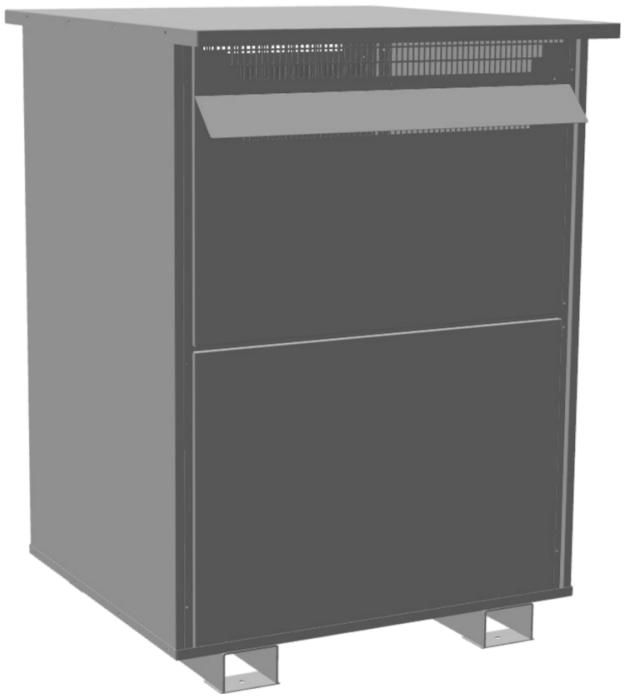
OFFICIAL QUOTE

500KVA 120 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER



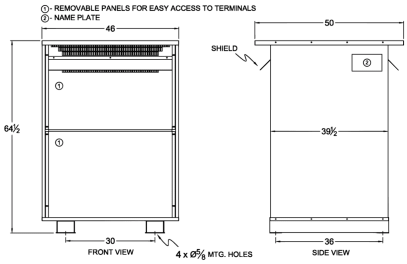
500KVA 120 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

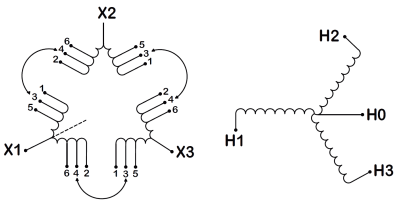
$43,464.33 CAD

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 120 Volts to 415Y/240 Volts

SKU: BA500A-N2/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 120 Volts to 415Y/240 Volts

The quote is valid 30 days from 14 March 2026. 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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500KVA 120 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	4098 lbs
Phases	3
kVA	500
Connection	3Ph-DY-5CT-SU
Primary Voltage	120
Primary Max Current	2405.63A
Primary Markings	X1-X2-X3
Primary Terminals	Pads
Secondary Voltage	415Y/240
Secondary Max Current	695.6A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	Pads
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	99.14% (DOE 2016/NRCan 2019)
Impedance Range	5.0 – 7.0%
Sound (db)	60
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-10
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

OFFICIAL QUOTE

500KVA 120 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey