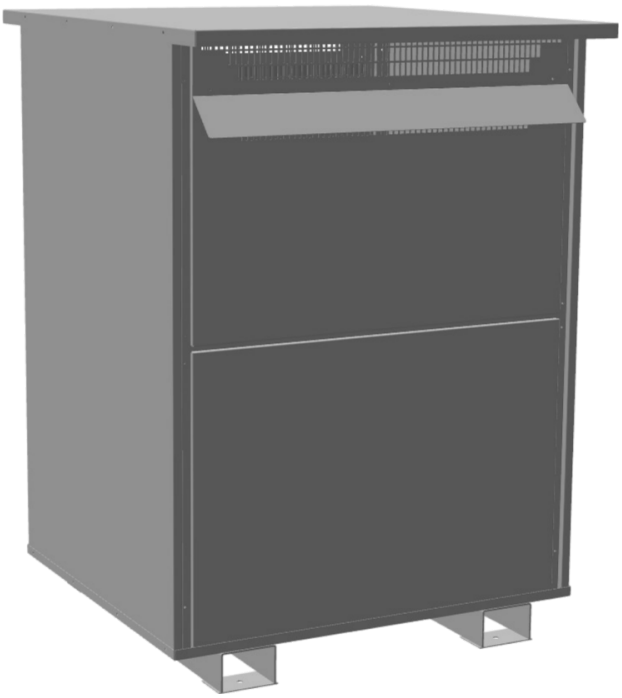
OFFICIAL QUOTE

500KVA 110 VOLTS TO 460Y/266 VOLTS THREE PHASE ISOLATION TRANSFORMER



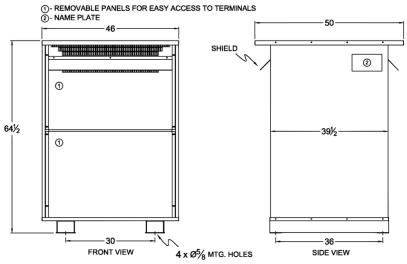
500KVA 110 VOLTS TO 460Y/266 VOLTS THREE PHASE ISOLATION TRANSFORMER

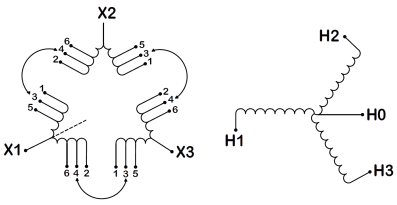
$44,578.80 CAD

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 110 Volts to 460Y/266 Volts

SKU: BA500A2-P1/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 110 Volts to 460Y/266 Volts

OFFICIAL QUOTE

500KVA 110 VOLTS TO 460Y/266 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	4098 lbs
Phases	3
kVA	500
Connection	3Ph-DY-5CT-SU
Primary Voltage	110
Primary Max Current	2624.32A
Primary Markings	X1-X2-X3
Primary Terminals	Pads
Secondary Voltage	460Y/266
Secondary Max Current	627.55A
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

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