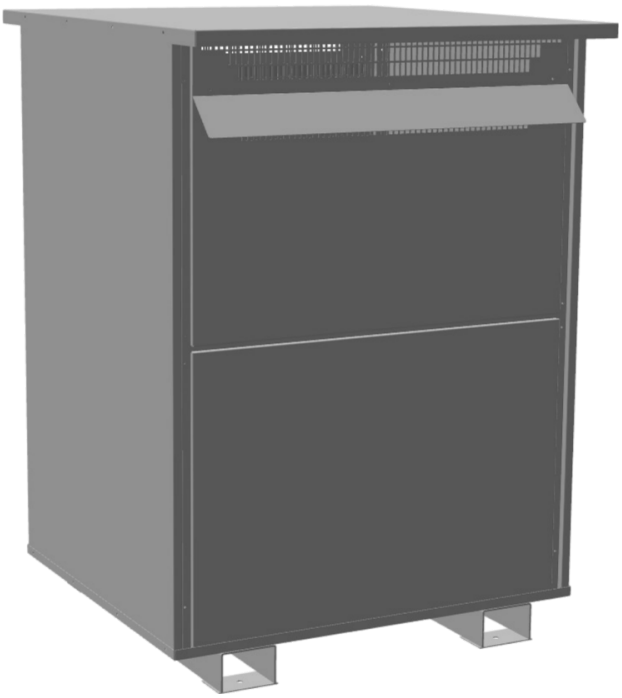
OFFICIAL QUOTE

450KVA 480 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER



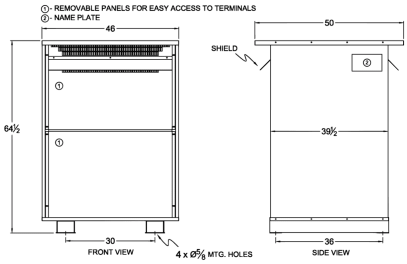
450KVA 480 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

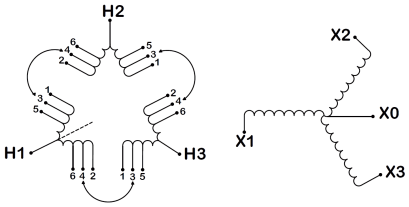
$35,107.13 CAD

Three Phase Isolation Transformer with a capacity of 450kVA, transforming 480 Volts to 415Y/240 Volts

SKU: BA450H-N2/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 450kVA, transforming 480 Volts to 415Y/240 Volts

PRODUCT SPECIFICATIONS

Weight	3640 lbs
Phases	3
kVA	450
Connection	3Ph-DY-5CT-SD
Primary Voltage	480
Primary Max Current	541.27A
Primary Markings	H1-H2-H3
Primary Terminals	Pads
Secondary Voltage	415Y/240
Secondary Max Current	626.04A
Secondary Markings	X0-X1-X2-X3
Secondary Terminals	Pads
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	99.11% (DOE 2016/NRCan 2019)
Impedance Range	4.0 – 6.0%
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