

#### **OFFICIAL QUOTE**

## 500KVA 480 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 500KVA 480 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

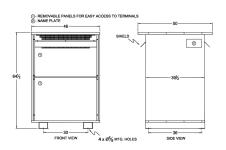
\$45,597.62 CAD

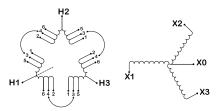
Three Phase Isolation Transformer with a capacity of 500kVA, transforming 480 Volts to 415Y/240 Volts

**SKU:** BC500H-N2/Z3

**Categories:** <u>Isolation Transformers</u>

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 480 Volts to 415Y/240 Volts



## **OFFICIAL QUOTE**



# 500KVA 480 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Weight	3500 lbs
Phases	<u>3</u>
kVA	500
Connection	3Ph-DY-5CT-SD
Primary Voltage	480
Primary Max Current	601.41A
Primary Markings	H1-H2-H3
Primary Terminals	<u>Pads</u>
Secondary Voltage	415Y/240
Secondary Max Current	695.6A
Secondary Markings	<u>X0-X1-X2-X3</u>
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	99.14% (DOE 2016/NRCan 2019)
Impedance Range	<u>5.0 – 7.0%</u>
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 480 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