

#### **OFFICIAL QUOTE**

## 112.5KVA 115 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 112.5KVA 115 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$15,634.08 CAD

Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 115 Volts to 550Y/318 Volts

**SKU:** BC112A1-Q2/Z3

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

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 115 Volts to 550Y/318 Volts



## **OFFICIAL QUOTE**



# 112.5KVA 115 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Weight	890 lbs
Phases	<u>3</u>
kVA	112.5
Connection	3Ph-DY-5T-SU
Primary Voltage	115
Primary Max Current	<u>564.8A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	118.09A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.74% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>50</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-8
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**



# 112.5KVA 115 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

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