

#### **OFFICIAL QUOTE**

## 300KVA 550 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 300KVA 550 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$20,093.34 USD

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 550 Volts to 550Y/318 Volts

SKU: BA300J2-Q2/Z3

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

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



$$X_2$$
 $X_2$ 
 $X_3$ 
 $X_4$ 
 $X_5$ 
 $X_6$ 
 $X_7$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 
 $X_8$ 

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 550 Volts to 550Y/318 Volts



### **OFFICIAL QUOTE**



## 300KVA 550 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

## **PRODUCT SPECIFICATIONS**

Weight	2100 lbs
Phases	3
kVA	300
Connection	3Ph-DY-5CT-SU
Primary Voltage	<u>550</u>
Primary Max Current	314.92A
Primary Markings	H1-H2-H3
Primary Terminals	<u>Pads</u>
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	314.92A
Secondary Markings	<u>X0-X1-X2-X3</u>
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	99.02% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>55</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-9
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**



## 300KVA 550 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