

#### **OFFICIAL QUOTE**

### 300VA 440 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 300VA 440 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$18,872.49 USD

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 440 Volts to 480Y/277 Volts

**SKU:** BA300H2-P/Z3

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

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$X_2$$
 $X_2$ 
 $X_3$ 
 $X_4$ 
 $X_4$ 

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 440 Volts to 480Y/277 Volts



#### **OFFICIAL QUOTE**



## 300VA 440 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### **PRODUCT SPECIFICATIONS**

Weight	2100 lbs
Phases	3
kVA	300
Connection	3Ph-DY-5CT-SU
Primary Voltage	440
Primary Max Current	393.65A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	480Y/277
Secondary Max Current	360.84A
Secondary Markings	<u>H0-H1-H2-H3</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**



# 300VA 440 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

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