

#### **OFFICIAL QUOTE**

## 45KVA 200 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 45KVA 200 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,661.43 USD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 200 Volts to 440Y/254 Volts

SKU: BC45B1-P2/Z3

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

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





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 200 Volts to 440Y/254 Volts



### **OFFICIAL QUOTE**



## 45KVA 200 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

## **PRODUCT SPECIFICATIONS**

PRODUCT SPECIFICATIONS		
Weight	397 lbs	
Phases	<u>3</u>	
kVA	45	
Connection	3Ph-DY-5T-SU	
Primary Voltage	200	
Primary Max Current	129.9A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>300 MCM - 6</u>	
Secondary Voltage	440Y/254	
Secondary Max Current	59.05A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	300 MCM - 6	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.40% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	45	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-6	
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**



## 45KVA 200 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

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