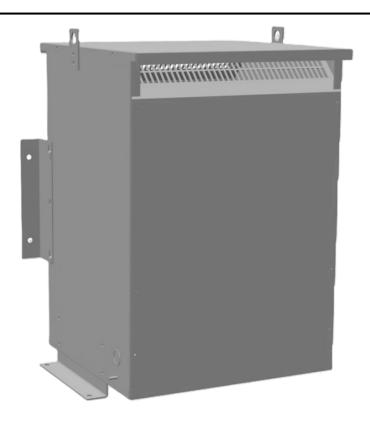


#### **OFFICIAL QUOTE**

### 45KVA 277 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 45KVA 277 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$7,158.82 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 277 Volts to 240Y/139 Volts

**SKU:** BC45D-S/Z3

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

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





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 277 Volts to 240Y/139 Volts



### **OFFICIAL QUOTE**



## 45KVA 277 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

### **PRODUCT SPECIFICATIONS**

RODUCT SPECIFICATIONS		
Weight	397 lbs	
Phases	<u>3</u>	
kVA	45	
Connection	3Ph-DY-5T-SD	
Primary Voltage	277	
Primary Max Current	93.79A	
Primary Markings	H1-H2-H3	
Primary Terminals	#2/0-6 AWG	
Secondary Voltage	240Y/139	
Secondary Max Current	108.25A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	#2/0-6 AWG	
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	<u>E3R-6</u>	
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 277 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

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