

#### **OFFICIAL QUOTE**

## 45KVA 480 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 45KVA 480 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$6,054.72 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 480 Volts to 600Y/347 Volts

SKU: BC45H-Q/Z3

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

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





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 480 Volts to 600Y/347 Volts



## **OFFICIAL QUOTE**



# 45KVA 480 VOLTS TO 600Y/347 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	480
Primary Max Current	54.13A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	#2-14 AWG
Secondary Voltage	600Y/347
Secondary Max Current	43.3A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
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 480 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER

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