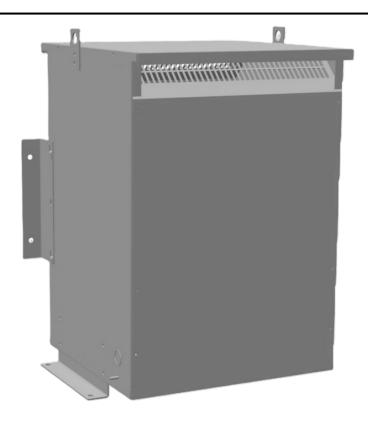


#### **OFFICIAL QUOTE**

### 45VA 120 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





### 45VA 120 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

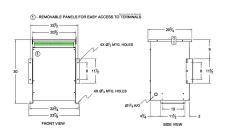
\$7,158.82 CAD

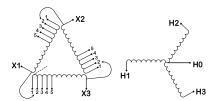
Three Phase Isolation Transformer with a capacity of 45kVA, transforming 120 Volts to 550Y/318 Volts

**SKU:** BC45A-Q2/Z3

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

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





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 120 Volts to 550Y/318 Volts



### **OFFICIAL QUOTE**



# 45VA 120 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Weight	397 lbs
Phases	3
kVA	45
Connection	3Ph-DY-5T-SU
Primary Voltage	120
Primary Max Current	216.51A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	600 MCM - 2
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	47.24A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	600 MCM - 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	<u>Copper</u>
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	<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**



# 45VA 120 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