

#### **OFFICIAL QUOTE**

## 45KVA 240 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$5,008.19 USD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 240 Volts to 600Y/347 Volts

**SKU:** BC45C-Q/Z3

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

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





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#### PRODUCT SPECIFICATIONS

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Weight	397 lbs	
Phases	3	
kVA	45	
Connection	3Ph-DY-5T-SU	
Primary Voltage	240	
Primary Max Current	108.25A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	600Y/347	
Secondary Max Current	43.3A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	<u>Pads</u>	
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	



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	Country/Manufacturer	Canada/RPM
	Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey