

#### **OFFICIAL QUOTE**

## 75VA 415 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





### 75VA 415 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$10,411.61 CAD

Three Phase Isolation Transformer with a capacity of 75kVA, transforming 415 Volts to 220Y/127 Volts

**SKU:** BC75G2-S2/Z3

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

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





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 415 Volts to 220Y/127 Volts



### **OFFICIAL QUOTE**



# 75VA 415 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	580 lbs	
Phases	<u>3</u>	
kVA	<u>75</u>	
Connection	3Ph-DY-5T-SD	
Primary Voltage	415	
Primary Max Current	104.34A	
Primary Markings	H1-H2-H3	
Primary Terminals	#2/0-6 AWG	
Secondary Voltage	<u>220Y/127</u>	
Secondary Max Current	196.82A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	#2/0-6 AWG	
Primary Taps	<u>+/- 2 x 2.5%</u>	
Conductor Material	<u>Copper</u>	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.50% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-7</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**



# 75VA 415 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

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