

#### **OFFICIAL QUOTE**

### 75KVA 220 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 75KVA 220 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$9,427.84 CAD

Three Phase Isolation Transformer with a capacity of 75kVA, transforming 220 Volts to 480Y/277 Volts

**SKU:** BC75C2-P/Z3

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

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





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#### PRODUCT SPECIFICATIONS

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Weight	580 lbs	
Phases	<u>3</u>	
kVA	<u>75</u>	
Connection	3Ph-DY-5T-SU	
Primary Voltage	220	
Primary Max Current	196.82A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	600 MCM - 2	
Secondary Voltage	480Y/277	
Secondary Max Current	90.21A	
Secondary Markings	H0-H1-H2-H3	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
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	E3R-7	
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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-	nsuation Class	<u>150°C</u>
	Country/Manufacturer	Canada/RPM
ı	Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey