

#### **OFFICIAL QUOTE**

## 112.5VA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 112.5VA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$13,381.37 CAD

Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 277 Volts to 220Y/127 Volts

**SKU:** BA112D-S2/Z3

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

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 277 Volts to 220Y/127 Volts



## **OFFICIAL QUOTE**



# 112.5VA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	890 lbs	
Phases	3	
kVA	112.5	
Connection	3Ph-DY-5T-SD	
Primary Voltage	120/240	
Primary Max Current	234.48A	
Primary Markings	H1-H2-H3	
Primary Terminals	600 MCM - 2	
Secondary Voltage	220Y/127	
Secondary Max Current	295.24A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.74% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-8</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**



# 112.5VA 277 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