

#### **OFFICIAL QUOTE**

## 30KVA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 30KVA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,841.47 CAD

Three Phase Isolation Transformer with a capacity of 30kVA, transforming 277 Volts to 220Y/127 Volts

**SKU:** BC30D-S2/Z3

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

## SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 30kVA, transforming 277 Volts to 220Y/127 Volts



## **OFFICIAL QUOTE**



# 30KVA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	308 lbs	
Phases	<u>3</u>	
kVA	30	
Connection	3Ph-DY-5T-SD	
Primary Voltage	277	
Primary Max Current	62.53A	
Primary Markings	<u>H1-H2-H3</u>	
Primary Terminals	#2-14 AWG	
Secondary Voltage	220Y/127	
Secondary Max Current	78.73A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	#2-14 AWG	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.23% (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	



## **OFFICIAL QUOTE**



# 30KVA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

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