

#### **OFFICIAL QUOTE**

### 30KVA 120 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





# 30KVA 120 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,550.72 CAD

Three Phase Isolation Transformer with a capacity of 30kVA, transforming 120 Volts to 550Y/318 Volts

**SKU:** BC30A-Q2/Z3

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

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





Three Phase Isolation Transformer with a capacity of 30kVA, transforming 120 Volts to 550Y/318 Volts



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### **PRODUCT SPECIFICATIONS**

Weight	308 lbs
Phases	3
kVA	30
Connection	3Ph-DY-5T-SU
Primary Voltage	120
Primary Max Current	<u>144.34A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	300 MCM - 6
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	31.49A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	300 MCM - 6
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



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