

#### **OFFICIAL QUOTE**

## 112.5VA 440 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$12,539.18 CAD

Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 440 Volts to 550Y/318 Volts

**SKU:** BA112H2-Q2/Z3

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

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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#### PRODUCT SPECIFICATIONS

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Weight	890 lbs	
Phases	3	
kVA	112.5	
Connection	3Ph-DY-5T-SU	
Primary Voltage	440	
Primary Max Current	147.62A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	300 MCM - 6	
Secondary Voltage	<u>550Y/318</u>	
Secondary Max Current	118.09A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	300 MCM - 6	
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	E3R-8	
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
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