

OFFICIAL QUOTE

300KVA 220 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$29,818.88 CAD

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 220 Volts to 220Y/127 Volts

SKU: BA300C2-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$\begin{array}{c} X2 \\ \\ X1 \\ \\ X1 \\ \\ \end{array}$$

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PRODUCT SPECIFICATIONS

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Weight	2100 lbs	
Phases	3	
kVA	300	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	220	
Primary Max Current	787.3A	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	220Y/127	
Secondary Max Current	787.3A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	99.02% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>55</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-9	
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	<u>150°C</u>
	Country/Manufacturer	Canada/RPM
	Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey