

OFFICIAL QUOTE

225VA 277 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$24,724.70 CAD

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 277 Volts to 220Y/127 Volts

SKU: BA225D-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$H_{2}$$
 X_{2} X_{3} X_{4} X_{5} X_{1} X_{2} X_{3} X_{4} X_{5} X_{5

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PRODUCT SPECIFICATIONS

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Weight	1750 lbs	
Phases	3	
kVA	225	
Connection	3Ph-DY-5CT-SD	
Primary Voltage	120/240	
Primary Max Current	468.97A	
Primary Markings	<u>H1-H2-H3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	<u>220Y/127</u>	
Secondary Max Current	<u>590.47A</u>	
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) %	98.94% (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	150°C
	Country/Manufacturer	Canada/RPM
	Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey