

OFFICIAL QUOTE

450KVA 575 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER





450KVA 575 VOLTS TO 415Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$26,825.78 USD

Three Phase Isolation Transformer with a capacity of 450kVA, transforming 575 Volts to 415Y/240 Volts

SKU: BA450J1-N2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 450kVA, transforming 575 Volts to 415Y/240 Volts



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PRODUCT SPECIFICATIONS

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Weight	3640 lbs		
Phases	3		
kVA	450		
Connection	3Ph-DY-5CT-SD		
Primary Voltage	<u>575</u>		
Primary Max Current	<u>451.84A</u>		
Primary Markings	H1-H2-H3		
Primary Terminals	<u>Pads</u>		
Secondary Voltage	415Y/240		
Secondary Max Current	626.04A		
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) %	99.11% (DOE 2016/NRCan 2019)		
Impedance Range	4.0 - 6.0%		
Sound (db)	60		
Enclosure Type	NEMA 3R Indoor		
Enclosure Size	E3R-10		
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	