

OFFICIAL QUOTE

225KVA 600 VOLTS TO 460Y/266 VOLTS THREE PHASE ISOLATION TRANSFORMER





225KVA 600 VOLTS TO 460Y/266 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$23,123.10 CAD

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 600 Volts to 460Y/266 Volts

SKU: BC225J-P1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Isolation Transformer with a capacity of 225kVA, transforming 600 Volts to 460Y/266 Volts



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PRODUCT SPECIFICATIONS

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Weight	1680 lbs	
Phases	<u>3</u>	
kVA	225	
Connection	3Ph-DY-5CT-SD	
Primary Voltage	600	
Primary Max Current	216.51A	
Primary Markings	H1-H2-H3	
Primary Terminals	600 MCM - 2	
Secondary Voltage	460Y/266	
Secondary Max Current	282.4A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
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	<u>150°C</u>
	Country/Manufacturer	Canada/RPM
	Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey