

OFFICIAL QUOTE

300VA 230 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





300VA 230 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$37,149.84 CAD

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 230 Volts to 220Y/127 Volts

SKU: BC300C1-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 300kVA, transforming 230 Volts to 220Y/127 Volts



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PRODUCT SPECIFICATIONS

Weight	2055 lbs
Phases	<u>3</u>
kVA	300
Connection	3Ph-DY-5CT-SD
Primary Voltage	230
Primary Max Current	753.07A
Primary Markings	<u>H1-H2-H3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	<u>220Y/127</u>
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	Copper
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	99.02% (DOE 2016/NRCan 2019)
Impedance Range	<u>4.0 - 6.0%</u>
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