

OFFICIAL QUOTE

225KVA 220 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER





225KVA 220 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

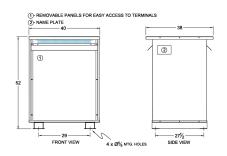
\$25,645.62 CAD

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 220 Volts to 400Y/231 Volts

SKU: BC225C2-N1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$X_2$$
 X_2
 X_3
 X_4
 X_5
 X_6
 X_7
 X_8
 X_8
 X_8
 X_8
 X_8
 X_8
 X_8
 X_8
 X_8
 X_8

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 220 Volts to 400Y/231 Volts



OFFICIAL QUOTE



225KVA 220 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	1680 lbs
Phases	3
kVA	<u>225</u>
Connection	3Ph-DY-5CT-SU
Primary Voltage	220
Primary Max Current	<u>590.47A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	400Y/231
Secondary Max Current	324.76A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	<u>Pads</u>
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	<u>E3R-9</u>
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



OFFICIAL QUOTE



225KVA 220 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey