

OFFICIAL QUOTE

225KVA 240 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER





225KVA 240 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$18,886.56 USD

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 240 Volts to 440Y/254 Volts

SKU: BC225C-P2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$X_2$$
 X_2
 X_3
 X_4
 X_4

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 240 Volts to 440Y/254 Volts



OFFICIAL QUOTE



225KVA 240 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	1680 lbs
Phases	3
kVA	225
Connection	3Ph-DY-5CT-SU
Primary Voltage	240
Primary Max Current	<u>541.27A</u>
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	440Y/254
Secondary Max Current	295.24A
Secondary Markings	<u>H0-H1-H2-H3</u>
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	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



OFFICIAL QUOTE



225KVA 240 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

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