



**500KVA 416 VOLTS TO  
440Y/254 VOLTS THREE  
PHASE ISOLATION  
TRANSFORMER**

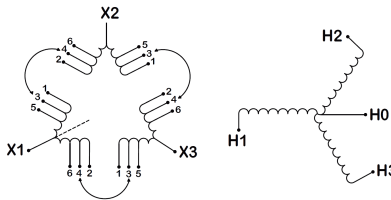
**\$51,137.52 CAD**

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 416 Volts to 440Y/254 Volts

**SKU:** BC500G-P2/Z3

**Categories:** [Isolation Transformers](#)

**SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**



Three Phase Isolation Transformer with a capacity of 500kVA, transforming 416 Volts to 440Y/254 Volts



PRODUCT SPECIFICATIONS

<b>Weight</b>	3500 lbs
<b>Phases</b>	<a href="#">3</a>
<b>kVA</b>	<a href="#">500</a>
<b>Connection</b>	<a href="#">3Ph-DY-5CT-SU</a>
<b>Primary Voltage</b>	<a href="#">416</a>
<b>Primary Max Current</b>	<a href="#">693.93A</a>
<b>Primary Markings</b>	<a href="#">X1-X2-X3</a>
<b>Primary Terminals</b>	<a href="#">Pads</a>
<b>Secondary Voltage</b>	<a href="#">440Y/254</a>
<b>Secondary Max Current</b>	<a href="#">656.08A</a>
<b>Secondary Markings</b>	<a href="#">H0-H1-H2-H3</a>
<b>Secondary Terminals</b>	<a href="#">Pads</a>
<b>Primary Taps</b>	<a href="#">+/- 2 x 2.5%</a>
<b>Conductor Material</b>	<a href="#">Copper</a>
<b>BIL (Insulation) Level</b>	<a href="#">10kV</a>
<b>Efficiency (@35% Load) %</b>	<a href="#">99.14% (DOE 2016/NRCan 2019)</a>
<b>Impedance Range</b>	<a href="#">5.0 – 7.0%</a>
<b>Sound (db)</b>	<a href="#">60</a>
<b>Enclosure Type</b>	<a href="#">NEMA 3R Indoor</a>
<b>Enclosure Size</b>	<a href="#">E3R-10</a>
<b>Finish/Colour</b>	<a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>
<b>Standards &amp; Certifications</b>	<a href="#">CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered</a>
<b>Temperatue Rise</b>	<a href="#">150°C</a>

OFFICIAL QUOTE

500KVA 416 VOLTS TO 440Y/254  
VOLTS THREE PHASE ISOLATION  
TRANSFORMER



Insuation Class	<a href="#">150°C</a>
Country/Manufacturer	<a href="#">Canada/RPM</a>
Finish/Colour	<a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>