



**6KVA 575 VOLTS TO 416Y/240 VOLTS  
THREE PHASE ISOLATION  
TRANSFORMER**



Three Phase Isolation Transformer with a capacity of 6kVA, transforming 575 Volts to 416Y/240 Volts

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

The figure consists of two schematic diagrams of a protein structure. The left diagram shows a folded protein with three helices labeled H1, H2, and H3. Helix H1 is on the left, H2 is at the top, and H3 is at the bottom. They are connected by loops labeled L1, L2, and L3. Helix H1 has segments 1, 2, and 3. Helix H2 has segments 1, 2, and 3. Helix H3 has segments 1, 2, and 3. The right diagram shows the unfolded protein with three segments labeled X1, X2, and X3, and a central segment labeled X0. Segment X0 is the longest and is in the middle, with X1 to its left and X2 to its right. Segment X3 is at the bottom right, connected to X2.

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## OFFICIAL QUOTE

### 6KVA 575 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER



#### PRODUCT SPECIFICATIONS

|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| Weight                     | 116 lbs                                                                                              |
| Phases                     | <a href="#">3</a>                                                                                    |
| kVA                        | <a href="#">6</a>                                                                                    |
| Connection                 | <a href="#">3Ph-DY-3T-SD</a>                                                                         |
| Primary Voltage            | <a href="#">575</a>                                                                                  |
| Primary Max Current        | <a href="#">6.02A</a>                                                                                |
| Primary Markings           | <a href="#">H1-H2-H3</a>                                                                             |
| Primary Terminals          | <a href="#">#2-14 AWG</a>                                                                            |
| Secondary Voltage          | <a href="#">416Y/240</a>                                                                             |
| Secondary Max Current      | <a href="#">8.33A</a>                                                                                |
| Secondary Markings         | <a href="#">X0-X1-X2-X3</a>                                                                          |
| Secondary Terminals        | <a href="#">#2-14 AWG</a>                                                                            |
| Primary Taps               | <a href="#">+/- 1 x 5%</a>                                                                           |
| Conductor Material         | <a href="#">Copper</a>                                                                               |
| BIL (Insulation) Level     | <a href="#">10kV</a>                                                                                 |
| Efficiency (@35% Load) %   | <a href="#">N/A</a>                                                                                  |
| Impedance Range            | <a href="#">5.0 – 7.0%</a>                                                                           |
| Sound (db)                 | <a href="#">40</a>                                                                                   |
| Enclosure Type             | <a href="#">NEMA 3R Indoor</a>                                                                       |
| Enclosure Size             | <a href="#">E3R-4</a>                                                                                |
| Finish/Colour              | <a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>                                             |
| Standards & Certifications | <a href="#">CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered</a> |
| Temperatue Rise            | <a href="#">150°C</a>                                                                                |



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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> |