



**45VA 440 VOLTS TO 480Y/277 VOLTS  
THREE PHASE ISOLATION  
TRANSFORMER**



**45VA 440 VOLTS TO  
480Y/277 VOLTS THREE  
PHASE ISOLATION  
TRANSFORMER**

**\$4,786.32 CAD**

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 440 Volts to 480Y/277 Volts

**SKU:** BA45H2-P/Z3

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

## SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Isolation Transformer with a capacity of 45kVA, transforming 440 Volts to 480Y/277 Volts

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PRODUCT SPECIFICATIONS

|                            |  |
|----------------------------|--|
| Weight                     | 390 lbs  |
| Phases                     | <a href="#">3</a>  |
| kVA                        | <a href="#">45</a>   |
| Connection                 | <a href="#">3Ph-DY-5T-SU</a>   |
| Primary Voltage            | <a href="#">440</a>  |
| Primary Max Current        | <a href="#">59.05A</a>   |
| Primary Markings           | <a href="#">X1-X2-X3</a>   |
| Primary Terminals          | <a href="#">#2-14 AWG</a>  |
| Secondary Voltage          | <a href="#">480Y/277</a>   |
| Secondary Max Current      | <a href="#">54.13A</a>   |
| Secondary Markings         | <a href="#">H0-H1-H2-H3</a>  |
| Secondary Terminals        | <a href="#">#2-14 AWG</a>  |
| Primary Taps               | <a href="#">+/- 2 x 2.5%</a>   |
| Conductor Material         | <a href="#">Aluminum</a>   |
| BIL (Insulation) Level     | <a href="#">10kV</a>   |
| Efficiency (@35% Load) %   | <a href="#">98.40% (DOE 2016/NRCAN 2019)</a>   |
| Impedance Range            | <a href="#">4.0 – 6.0%</a>   |
| Sound (db)                 | <a href="#">45</a>   |
| Enclosure Type             | <a href="#">NEMA 3R Indoor</a>   |
| Enclosure Size             | <a href="#">E3R-6</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> |
| Temperature Rise           | <a href="#">150°C</a>  |



OFFICIAL QUOTE

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|                      |  |
|----------------------|--|
| 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> |