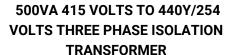


#### **OFFICIAL QUOTE**







# 500VA 415 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$45,321.78 CAD

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 415 Volts to 440Y/254 Volts

**SKU:** BA500G2-P2/Z3

**Categories:** <u>Isolation Transformers</u>

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





Three Phase Isolation Transformer with a capacity of 500kVA, transforming 415 Volts to 440Y/254 Volts



### **OFFICIAL QUOTE**



## 500VA 415 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

### **PRODUCT SPECIFICATIONS**

|                            | 4000 H   |
|----------------------------|--|
| Weight                     | 4098 lbs   |
| Phases                     | 3  |
| kVA                        | <u>500</u>   |
| Connection                 | 3Ph-DY-5CT-SU  |
| Primary Voltage            | 415  |
| Primary Max Current        | 695.6A   |
| Primary Markings           | <u>X1-X2-X3</u>  |
| Primary Terminals          | <u>Pads</u>  |
| Secondary Voltage          | <u>440Y/254</u>  |
| Secondary Max Current      | 656.08A  |
| Secondary Markings         | <u>H0-H1-H2-H3</u>   |
| Secondary Terminals        | <u>Pads</u>  |
| Primary Taps               | +/- 2 x 2.5%   |
| Conductor Material         | Aluminum   |
| BIL (Insulation) Level     | 10kV   |
| Efficiency (@35% Load) %   | 99.14% (DOE 2016/NRCan 2019)   |
| Impedance Range            | <u>5.0 – 7.0%</u>  |
| Sound (db)                 | 60   |
| Enclosure Type             | NEMA 3R Indoor   |
| Enclosure Size             | E3R-10   |
| 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**



## 500VA 415 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

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