

OFFICIAL QUOTE

750VA 110 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER





750VA 110 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$73,609.20 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 110 Volts to 440Y/254 Volts

SKU: BC750A2-P2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 750kVA, transforming 110 Volts to 440Y/254 Volts



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PRODUCT SPECIFICATIONS

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|----------------------------|--|--|
| Weight | 4795 lbs | |
| Phases | <u>3</u> | |
| kVA | 750 | |
| Connection | 3Ph-DY-5CT-SU | |
| Primary Voltage | 110 | |
| Primary Max Current | <u>3936.48A</u> | |
| Primary Markings | <u>X1-X2-X3</u> | |
| Primary Terminals | <u>Pads</u> | |
| Secondary Voltage | 440Y/254 | |
| Secondary Max Current | 984.12A | |
| 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) % | 99.23% (DOE 2016/NRCan 2019) | |
| Impedance Range | <u>5.0 - 7.0%</u> | |
| Sound (db) | 64 | |
| Enclosure Type | NEMA 3R Indoor | |
| Enclosure Size | E3R-11 | |
| 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 | |



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| In | suation Class | <u>150°C</u> |
|----|---------------------|--|
| Co | ountry/Manufacturer | Canada/RPM |
| Fi | nish/Colour | Polyester Powder Coat – ANSI/ASA 61 Grey |