



**500VA 600 VOLTS TO
575Y/332 VOLTS THREE
PHASE ISOLATION
TRANSFORMER**

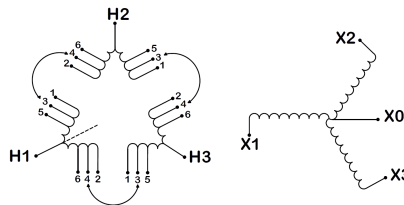
\$46,876.06 CAD

Three Phase Isolation Transformer with a capacity of 500kVA, transforming 600 Volts to 575Y/332 Volts

SKU: BC500J-Q1/Z3

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Isolation Transformer with a capacity of 500kVA, transforming 600 Volts to 575Y/332 Volts



PRODUCT SPECIFICATIONS

| | |
|---------------------------------|--|
| Weight | 3500 lbs |
| Phases | 3 |
| kVA | 500 |
| Connection | 3Ph-DY-5CT-SD |
| Primary Voltage | 600 |
| Primary Max Current | 481.13A |
| Primary Markings | H1-H2-H3 |
| Primary Terminals | Pads |
| Secondary Voltage | 575Y/332 |
| Secondary Max Current | 502.04A |
| Secondary Markings | X0-X1-X2-X3 |
| Secondary Terminals | Pads |
| Primary Taps | +/- 2 x 2.5% |
| Conductor Material | Copper |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | 99.14% (DOE 2016/NRCAN 2019) |
| Impedance Range | 5.0 – 7.0% |
| Sound (db) | 60 |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | E3R-10 |
| Finish/Colour | Polyester Powder Coat – ANSI/ASA 61 Grey |
| Certifications | CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered |
| Temperature Rise | 150°C |



OFFICIAL QUOTE

500VA 600 VOLTS TO 575Y/332
VOLTS THREE PHASE ISOLATION
TRANSFORMER



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