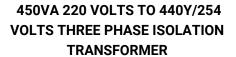


OFFICIAL QUOTE







450VA 220 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$48,464.50 CAD

Three Phase Isolation Transformer with a capacity of 450kVA, transforming 220 Volts to 440Y/254 Volts

SKU: BC450C2-P2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 450kVA, transforming 220 Volts to 440Y/254 Volts



OFFICIAL QUOTE



450VA 220 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS | |
|----------------------------|--|
| Weight | 3350 lbs |
| Phases | <u>3</u> |
| kVA | 450 |
| Connection | 3Ph-DY-5CT-SU |
| Primary Voltage | 220 |
| Primary Max Current | 1180.94A |
| Primary Markings | <u>X1-X2-X3</u> |
| Primary Terminals | <u>Pads</u> |
| Secondary Voltage | 440Y/254 |
| Secondary Max Current | 590.47A |
| 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 | 10kV |
| Efficiency (@35% Load) % | 99.11% (DOE 2016/NRCan 2019) |
| Impedance Range | 4.0 - 6.0% |
| Sound (db) | <u>60</u> |
| 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



450VA 220 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 | |