

OFFICIAL QUOTE

150VA 277 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER





150VA 277 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$17,107.86 CAD

Three Phase Isolation Transformer with a capacity of 150kVA, transforming 277 Volts to 600Y/347 Volts

SKU: BC150D-Q/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 150kVA, transforming 277 Volts to 600Y/347 Volts



OFFICIAL QUOTE



150VA 277 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS | |
|----------------------------|--------------------------------------------------------------------------------------|
| Weight | 1040 lbs |
| Phases | <u>3</u> |
| kVA | 150 |
| Connection | 3Ph-DY-5T-SU |
| Primary Voltage | 120/240 |
| Primary Max Current | 312.64A |
| Primary Markings | <u>X1-X2-X3</u> |
| Primary Terminals | <u>Pads</u> |
| Secondary Voltage | 600Y/347 |
| Secondary Max Current | 144.34A |
| Secondary Markings | H0-H1-H2-H3 |
| Secondary Terminals | <u>Pads</u> |
| Primary Taps | +/-2 x 2.5% |
| Conductor Material | <u>Copper</u> |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | 98.83% (DOE 2016/NRCan 2019) |
| Impedance Range | 4.0 - 6.0% |
| Sound (db) | <u>50</u> |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | <u>E3R-8</u> |
| 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



150VA 277 VOLTS TO 600Y/347 VOLTS THREE PHASE ISOLATION TRANSFORMER

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