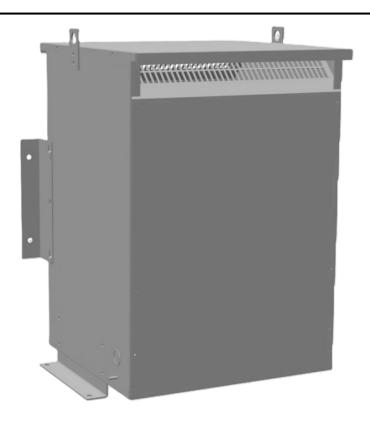


OFFICIAL QUOTE

45KVA 120 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER





45KVA 120 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

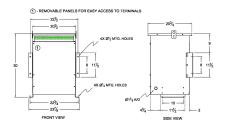
\$6,979.85 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 120 Volts to 400Y/231 Volts

SKU: BC45A-N1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 120 Volts to 400Y/231 Volts



OFFICIAL QUOTE



45KVA 120 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS | |
|----------------------------|--|
| Weight | 397 lbs |
| Phases | 3 |
| kVA | 45 |
| Connection | 3Ph-DY-5T-SU |
| Primary Voltage | 120 |
| Primary Max Current | 216.51A |
| Primary Markings | <u>X1-X2-X3</u> |
| Primary Terminals | 600 MCM - 2 |
| Secondary Voltage | 400Y/231 |
| Secondary Max Current | 64.95A |
| Secondary Markings | <u>H0-H1-H2-H3</u> |
| Secondary Terminals | 600 MCM - 2 |
| Primary Taps | +/- 2 x 2.5% |
| Conductor Material | Copper |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | 98.40% (DOE 2016/NRCan 2019) |
| Impedance Range | 4.0 - 6.0% |
| Sound (db) | 45 |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | E3R-6 |
| 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



45KVA 120 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

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