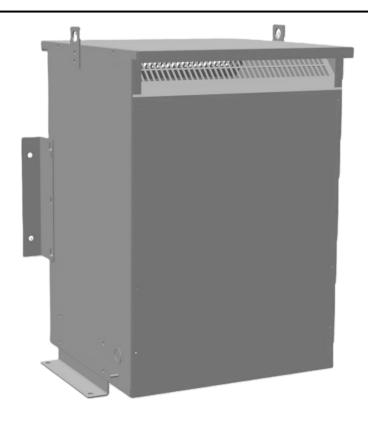


OFFICIAL QUOTE

45KVA 416 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER





45KVA 416 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$7,099.16 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 416 Volts to 416Y/240 Volts

SKU: BC45G-N/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 416 Volts to 416Y/240 Volts



OFFICIAL QUOTE



45KVA 416 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS | | |
|----------------------------|--|--|
| Weight | 397 lbs | |
| Phases | <u>3</u> | |
| kVA | 45 | |
| Connection | 3Ph-DY-5T-SU | |
| Primary Voltage | 416 | |
| Primary Max Current | 62.45A | |
| Primary Markings | <u>H1-H2-H3</u> | |
| Primary Terminals | #2-14 AWG | |
| Secondary Voltage | 416Y/240 | |
| Secondary Max Current | 62.45A | |
| Secondary Markings | <u>X0-X1-X2-X3</u> | |
| Secondary Terminals | #2-14 AWG | |
| 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 416 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

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