

OFFICIAL QUOTE

225VA 460 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER





225VA 460 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$23,543.52 CAD

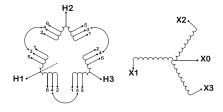
Three Phase Isolation Transformer with a capacity of 225kVA, transforming 460 Volts to 400Y/231 Volts

SKU: BC225H1-N1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 225kVA, transforming 460 Volts to 400Y/231 Volts



OFFICIAL QUOTE



225VA 460 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS | | | |
|----------------------------|--|--|--|
| Weight | 1680 lbs | | |
| Phases | <u>3</u> | | |
| kVA | 225 | | |
| Connection | 3Ph-DY-5CT-SD | | |
| Primary Voltage | 460 | | |
| Primary Max Current | 282.4A | | |
| Primary Markings | H1-H2-H3 | | |
| Primary Terminals | <u>Pads</u> | | |
| Secondary Voltage | 400Y/231 | | |
| Secondary Max Current | 324.76A | | |
| Secondary Markings | X0-X1-X2-X3 | | |
| Secondary Terminals | <u>Pads</u> | | |
| Primary Taps | +/- 2 x 2.5% | | |
| Conductor Material | Copper | | |
| BIL (Insulation) Level | <u>10kV</u> | | |
| Efficiency (@35% Load) % | 98.94% (DOE 2016/NRCan 2019) | | |
| Impedance Range | 4.0 - 6.0% | | |
| Sound (db) | <u>55</u> | | |
| Enclosure Type | NEMA 3R Indoor | | |
| Enclosure Size | E3R-9 | | |
| 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 | <u>150°C</u> | | |



OFFICIAL QUOTE



225VA 460 VOLTS TO 400Y/231 VOLTS THREE PHASE ISOLATION TRANSFORMER

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