

OFFICIAL QUOTE

200KVA 240 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





200KVA 240 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$20,333.04 CAD

Single Phase Isolation Transformer with a capacity of 200kVA, transforming 240 Volts to 600 Volts

SKU: SC200C-J/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 200kVA, transforming 240 Volts to 600 Volts



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PRODUCT SPECIFICATIONS

| | FRODUCT SELCITIONS | | |
|----------------------------|--------------------------------------------------------------------------------------|--|--|
| Weight | 1170 lbs | | |
| Phases | 1 | | |
| kVA | 200 | | |
| Connection | 1Ph-2coil-5T-SU | | |
| Primary Voltage | 240 | | |
| Primary Max Current | <u>833.33A</u> | | |
| Primary Markings | <u>X1-X2</u> | | |
| Primary Terminals | <u>Pads</u> | | |
| Secondary Voltage | 600 | | |
| Secondary Max Current | 333.33A | | |
| Secondary Markings | <u>H1-H2</u> | | |
| Secondary Terminals | <u>Pads</u> | | |
| Primary Taps | +/- 2 x 2.5% | | |
| Conductor Material | Copper | | |
| BIL (Insulation) Level | <u>10kV</u> | | |
| Efficiency (@35% Load) % | 98.74% (DOE 2016/NRCan 2019) | | |
| Impedance Range | 4.0 - 6.0% | | |
| Sound (db) | <u>55</u> | | |
| Enclosure Type | NEMA 3R Indoor | | |
| Enclosure Size | E3R-9S | | |
| 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> | | |



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