

#### **OFFICIAL QUOTE**

# 25VA 200 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 25VA 200 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

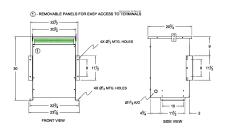
\$4,127.76 CAD

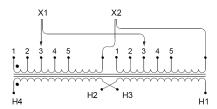
Single Phase Isolation Transformer with a capacity of 25kVA, transforming 200 Volts to 600 Volts

**SKU:** SC25B1-J/Z3

**Categories:** <u>Isolation Transformers</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 25kVA, transforming 200 Volts to 600 Volts



#### **OFFICIAL QUOTE**



## 25VA 200 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATIONS     |  |  |
|----------------------------|--|--|
| Weight                     | 225 lbs  |  |
| Phases                     | 1  |  |
| kVA                        | <u>25</u>  |  |
| Connection                 | 1Ph-2coil-5T-SU  |  |
| Primary Voltage            | 200  |  |
| Primary Max Current        | 125.0A   |  |
| Primary Markings           | <u>X1-X2</u>   |  |
| Primary Terminals          | <u>300 MCM - 6</u>   |  |
| Secondary Voltage          | 600  |  |
| Secondary Max Current      | 41.67A   |  |
| Secondary Markings         | H1-H2  |  |
| Secondary Terminals        | <u>300 MCM - 6</u>   |  |
| Primary Taps               | +/- 2 x 2.5%   |  |
| Conductor Material         | Copper   |  |
| BIL (Insulation) Level     | <u>10kV</u>  |  |
| Efficiency (@35% Load) %   | 98.00% (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**



## 25VA 200 VOLTS TO 600 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

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