

OFFICIAL QUOTE

SC100H1-K/EP





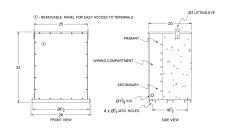
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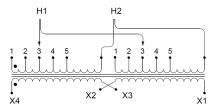
\$10,803.00 CAD

SKU: cfae5755d26c

Categories: Encapsulated Isolation Transformer

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





PRODUCT SPECIFICATIONS

| Weight | 1460 lbs |
|---------------------|-----------------|
| Phases | 1 |
| kVA | 100 |
| Connection | 1Ph-2coil-5t-SD |
| Primary Voltage | 460 |
| Primary Max Current | 217.4A |



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| Primary Markings | <u>H1-H2</u> |
|----------------------------|--|
| Primary Terminals | 600MCM-2 |
| Secondary Voltage | 120/240 |
| Secondary Max Current | 833.3A |
| Secondary Markings | <u>X1-X3-X2-X4</u> |
| Secondary Terminals | <u>Pads</u> |
| Primary Taps | <u>+/- 2 x 2.5%</u> |
| Conductor Material | <u>Copper</u> |
| Temperatue Rise | 130°C |
| Insuation Class | 200°C |
| BIL (Insulation) Level | <u>10kV</u> |
| Efficiency | N/A |
| Impedance | 1.5 - 3.5% |
| Sound (db) | <u>50</u> |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure | E3R-1PEP-8 |
| Finish | Polyster Powder Coat – ANSI/ASA 61 Grey |
| Standards & Certifications | CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered |