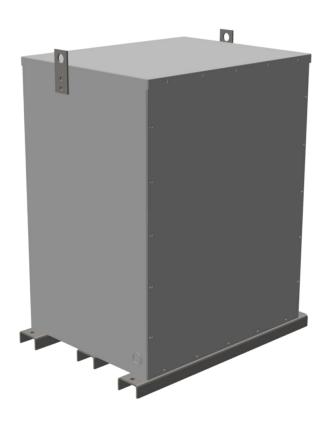


## OFFICIAL QUOTE

### **SA100H1-K/EP**





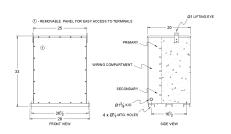
# **SA100H1-K/EP**

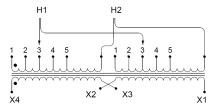
\$9,461.00 CAD

**SKU:** 5ced161075bb

**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          |



# OFFICIAL QUOTE SA100H1-K/EP



| 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>Aluminum</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 |