

37.5KVA 600 VOLTS TO 120/240  
VOLTS SINGLE PHASE  
ENCAPSULATED ISOLATION  
TRANSFORMER



## 37.5KVA 600 VOLTS TO 120/240 VOLTS SINGLE PHASE ENCAPSULATED ISOLATION TRANSFORMER

**\$3,895.00 CAD**

Single Phase Encapsulated Isolation Transformer  
with a capacity of 37.5kVA, transforming 600 Volts  
to 120/240 Volts

**SKU:** SA37.5J-K/EP

**Categories:** [Encapsulated Isolation Transformer](#)

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Encapsulated Isolation Transformer with a capacity of 37.5kVA, transforming 600 Volts to 120/240 Volts

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PRODUCT SPECIFICATIONS

|                            |  |
|----------------------------|--|
| Weight                     | 625 lbs  |
| Phases                     | <a href="#">1</a>  |
| kVA                        | <a href="#">37.5</a>   |
| Connection                 | <a href="#">1Ph-2coil-5t-SD</a>  |
| Primary Voltage            | <a href="#">600</a>  |
| Primary Max Current        | <a href="#">62.5A</a>  |
| Primary Markings           | <a href="#">H1-H2</a>  |
| Primary Terminals          | <a href="#">#2-14 AWG</a>  |
| Secondary Voltage          | <a href="#">120/240</a>  |
| Secondary Max Current      | <a href="#">312.5A</a>   |
| Secondary Markings         | <a href="#">X1-X3-X2-X4</a>  |
| Secondary Terminals        | <a href="#">300MCM-6</a>   |
| Primary Taps               | <a href="#">+/- 2 x 2.5%</a>   |
| Conductor Material         | <a href="#">Aluminum</a>   |
| BIL (Insulation) Level     | <a href="#">10kV</a>   |
| Efficiency (@35% Load) %   | <a href="#">N/A</a>  |
| Impedance Range            | <a href="#">1.5 – 3.5%</a>   |
| Sound (db)                 | <a href="#">45</a>   |
| Enclosure Type             | <a href="#">NEMA 3R Indoor</a>   |
| Enclosure Size             | <a href="#">E3R-1PEP-6</a>   |
| Finish/Colour              | <a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>   |
| Standards & Certifications | <a href="#">CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered</a> |
| Country/Manufacturer       | <a href="#">Canada/RPM</a>   |