

50KVA 600 VOLTS TO 120/240 VOLTS
SINGLE PHASE ENCAPSULATED
ISOLATION TRANSFORMER



50KVA 600 VOLTS TO
120/240 VOLTS SINGLE
PHASE ENCAPSULATED
ISOLATION TRANSFORMER

\$7,235.00 CAD

Single Phase Encapsulated Isolation Transformer
with a capacity of 50kVA, transforming 600 Volts
to 120/240 Volts

SKU: SC50J-K/EP

Categories: [Encapsulated Isolation Transformer](#)



SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Single Phase Encapsulated Isolation Transformer with a capacity of 50kVA, transforming 600 Volts to 120/240 Volts

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PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Weight | 750 lbs |
| Phases | 1 |
| kVA | 50 |
| Connection | 1Ph-2coil-5t-SD |
| Primary Voltage | 600 |
| Primary Max Current | 83.3A |
| Primary Markings | H1-H2 |
| Primary Terminals | #2/0-6 AWG |
| Secondary Voltage | 120/240 |
| Secondary Max Current | 416.7A |
| Secondary Markings | X1-X3-X2-X4 |
| Secondary Terminals | 600MCM-2 |
| Primary Taps | +/- 2 x 2.5% |
| Conductor Material | Copper |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | N/A |
| Impedance Range | 1.5 – 3.5% |
| Sound (db) | 45 |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | E3R-1PEP-7 |
| 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 |
| Country/Manufacturer | Canada/RPM |