

OFFICIAL QUOTE

3KVA 460 VOLTS TO 110/220 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





3KVA 460 VOLTS TO 110/220 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$917.42 USD

Single Phase Isolation Transformer with a capacity of 3kVA, transforming 460 Volts to 110/220 Volts

SKU: SC3H1-K2 Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





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PRODUCT SPECIFICATIONS

| Weight | 50 lbs |
|----------------------------|---|
| Phases | 1 |
| kVA | <u>3</u> |
| Connection | 1Ph-1coil-3T-SD |
| Primary Voltage | <u>460</u> |
| Primary Max Current | <u>6.52A</u> |
| Primary Markings | <u>H1-H2</u> |
| Primary Terminals | <u>#2-14 AWG</u> |
| Secondary Voltage | <u>110/220</u> |
| Secondary Max Current | <u>27.27A</u> |
| Secondary Markings | <u>X1-X2</u> |
| Secondary Terminals | <u>#2-14 AWG</u> |
| Primary Taps | <u>+/- 1 x 5%</u> |
| Conductor Material | <u>Copper</u> |
| BIL (Insulation) Level | <u>10kV</u> |
| Efficiency (@35% Load) % | N/A |
| Impedance Range | <u>5.0 – 7.0%</u> |
| Sound (db) | <u>40</u> |
| Enclosure Type | NEMA 1 |
| Enclosure Size | <u>E1-1</u> |
| 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 | <u>115°C</u> |

The quote is valid 30 days from 4 June 2025. The price does not include: "Special Features", freight and possible taxes. Disclosing this information to the third party or other supplier may lead to the cancellation of this quote. All other requests please email to sales@transformersource.ca. Printed: September-16-2024.



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| Insuation Class | <u>115°C</u> |
|----------------------|--|
| Country/Manufacturer | Canada/RPM |
| Finish/Colour | Polyester Powder Coat – ANSI/ASA 61 Grey |