

#### **OFFICIAL QUOTE**

### 37.5VA 460 VOLTS TO 575 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 37.5VA 460 VOLTS TO 575 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

\$4,135.82 CAD

Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 460 Volts to 575 Volts

**SKU:** SC37H1-J1/Z3

**Categories:** <u>Isolation Transformers</u>

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 460 Volts to 575 Volts



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#### **PRODUCT SPECIFICATIONS**

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Weight	272 lbs
Phases	1
kVA	37.5
Connection	1Ph-2coil-5T-SU
Primary Voltage	460
Primary Max Current	81.52A
Primary Markings	<u>X1-X2</u>
Primary Terminals	#2/0-6 AWG
Secondary Voltage	<u>575</u>
Secondary Max Current	65.22A
Secondary Markings	H1-H2
Secondary Terminals	#2/0-6 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.20% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	45
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-6</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	150°C



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Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey