

OFFICIAL QUOTE

75KVA 347 VOLTS TO 460 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





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\$7,701.92 CAD

Single Phase Isolation Transformer with a capacity of 75kVA, transforming 347 Volts to 460 Volts

SKU: SC75E-H1/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 75kVA, transforming 347 Volts to 460 Volts



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PRODUCT SPECIFICATIONS

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Weight	444 lbs	
Phases	1	
kVA	<u>75</u>	
Connection	1Ph-2coil-5T-SU	
Primary Voltage	347	
Primary Max Current	216.14A	
Primary Markings	<u>X1-X2</u>	
Primary Terminals	600 MCM - 2	
Secondary Voltage	460	
Secondary Max Current	163.04A	
Secondary Markings	H1-H2	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.50% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-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	
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