OFFICIAL QUOTE

50KVA 460 VOLTS TO 347 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

50KVA 460 VOLTS TO 347 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

$5,522.30 CAD

Single Phase Isolation Transformer with a capacity of 50kVA, transforming 460 Volts to 347 Volts

SKU: SC50H1-E/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

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PRODUCT SPECIFICATIONS

Weight	348 lbs
Phases	1
kVA	50
Connection	1Ph-2coil-5t-SD
Primary Voltage	460
Primary Max Current	108.7A
Primary Markings	H1-H2
Primary Terminals	Pads
Secondary Voltage	347
Secondary Max Current	144.09A
Secondary Markings	X1-X2
Secondary Terminals	Pads
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.30% (DOE 2016/NRCan 2019)
Impedance Range	4.0 – 6.0%
Sound (db)	45
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-6
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