

OFFICIAL QUOTE

45KVA 480 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$4,786.32 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 480 Volts to 550Y/318 Volts

SKU: BA45H-Q2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 480 Volts to 550Y/318 Volts



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PRODUCT SPECIFICATIONS

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Weight	390 lbs	
Phases	3	
kVA	45	
Connection	3Ph-DY-5T-SU	
Primary Voltage	480	
Primary Max Current	<u>54.13A</u>	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	#2-14 AWG	
Secondary Voltage	<u>550Y/318</u>	
Secondary Max Current	47.24A	
Secondary Markings	H0-H1-H2-H3	
Secondary Terminals	#2-14 AWG	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.40% (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	<u>150°C</u>
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey