

OFFICIAL QUOTE

750VA 347 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER





750VA 347 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$73,609.20 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 347 Volts to 240Y/139 Volts

SKU: BC750E-S/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 750kVA, transforming 347 Volts to 240Y/139 Volts



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PRODUCT SPECIFICATIONS

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Weight	4795 lbs	
Phases	<u>3</u>	
kVA	750	
Connection	3Ph-DY-5CT-SD	
Primary Voltage	347	
Primary Max Current	<u>1247.88A</u>	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	240Y/139	
Secondary Max Current	1804.22A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	99.23% (DOE 2016/NRCan 2019)	
Impedance Range	<u>5.0 - 7.0%</u>	
Sound (db)	64	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-11</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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Insu	uation Class	150°C
Cou	ntry/Manufacturer	Canada/RPM
Fini	sh/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey