

OFFICIAL QUOTE

150VA 347 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





150VA 347 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$17,107.86 CAD

Three Phase Isolation Transformer with a capacity of 150kVA, transforming 347 Volts to 480Y/277 Volts

SKU: BC150E-P/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 150kVA, transforming 347 Volts to 480Y/277 Volts



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PRODUCT SPECIFICATIONS

Weight	1040 lbs
Phases	3
kVA	150
Connection	3Ph-DY-5T-SU
Primary Voltage	347
Primary Max Current	249.58A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	600 MCM - 2
Secondary Voltage	<u>480Y/277</u>
Secondary Max Current	180.42A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	600 MCM - 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.83% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>50</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	<u>E3R-8</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	<u>150°C</u>



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