

OFFICIAL QUOTE

45KVA 415 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER





45KVA 415 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$5,090.90 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 415 Volts to 240Y/139 Volts

SKU: BA45G2-S/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 415 Volts to 240Y/139 Volts



OFFICIAL QUOTE



45KVA 415 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Weight	390 lbs
Phases	<u>3</u>
kVA	45
Connection	3Ph-DY-5T-SD
Primary Voltage	415
Primary Max Current	62.6A
Primary Markings	H1-H2-H3
Primary Terminals	#2-14 AWG
Secondary Voltage	240Y/139
Secondary Max Current	108.25A
Secondary Markings	<u>X0-X1-X2-X3</u>
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	<u>Aluminum</u>
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



OFFICIAL QUOTE



45KVA 415 VOLTS TO 240Y/139 VOLTS THREE PHASE ISOLATION TRANSFORMER

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