

OFFICIAL QUOTE

225KVA 230 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





225KVA 230 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

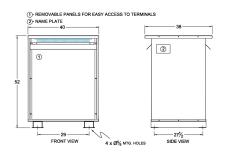
\$24,174.15 CAD

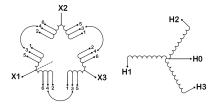
Three Phase Isolation Transformer with a capacity of 225kVA, transforming 230 Volts to 480Y/277 Volts

SKU: BC225C1-P/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 225kVA, transforming 230 Volts to 480Y/277 Volts



OFFICIAL QUOTE



225KVA 230 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	1680 lbs	
Phases	<u>3</u>	
kVA	225	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	230	
Primary Max Current	<u>564.8A</u>	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	480Y/277	
Secondary Max Current	270.63A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.94% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>55</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-9	
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



225KVA 230 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

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