

OFFICIAL QUOTE

300KVA 208 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





300KVA 208 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

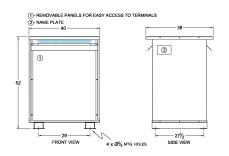
\$27,359.74 USD

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 208 Volts to 220Y/127 Volts

SKU: BC300B-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



$$X_2$$
 X_2
 X_3
 X_4
 X_5
 X_4
 X_5
 X_4
 X_4
 X_4
 X_4
 X_5
 X_4
 X_5
 X_4
 X_5
 X_6
 X_7
 X_8
 X_8
 X_8

Three Phase Isolation Transformer with a capacity of 300kVA, transforming 208 Volts to 220Y/127 Volts



OFFICIAL QUOTE



300KVA 208 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	2055 lbs	
Phases	<u>3</u>	
kVA	300	
Connection	3Ph-DY-5CT-SU	
Primary Voltage	208	
Primary Max Current	832.72A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	220Y/127	
Secondary Max Current	787.3A	
Secondary Markings	H0-H1-H2-H3	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	99.02% (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



300KVA 208 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

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