

OFFICIAL QUOTE

112.5VA 480 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





112.5VA 480 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$13,225.80 CAD

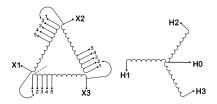
Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 480 Volts to 480Y/277 Volts

SKU: BC112H-P/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 480 Volts to 480Y/277 Volts



OFFICIAL QUOTE



112.5VA 480 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	890 lbs	
Phases	<u>3</u>	
kVA	112.5	
Connection	3Ph-DY-5T-SU	
Primary Voltage	480	
Primary Max Current	135.32A	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>300 MCM - 6</u>	
Secondary Voltage	480Y/277	
Secondary Max Current	135.32A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	<u>300 MCM – 6</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	<u>Copper</u>	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.74% (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	150°C	



OFFICIAL QUOTE



112.5VA 480 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