



3B5Y112FD16 - Three-Phase Ventilated-USA-DOE

PRODUCT DETAILS			
KVA:	112.50	Enclosure:	NEMA 3R Ventilated
UPC#:		Phase:	Three-Phase
Line Voltage	208V-Delta	Load Voltage	480Y/277V
E/S Shielded:	No	Windings:	Aluminum
Temp. rise:	115°	Hertz:	60 Hz
Taps:	2 - 2.5% FCAN; 4 - 2.5% FCBN	Approvals:	UL, cUL, DOE
		Wall Bracket:	n/a
WEIGHT AND DIMENSIONS			
Height(A):	38.00"	Width(B):	29.00"
Depth(C):	29.00"	Shipping Weight:	785 lbs
ADDITIONAL INFORMATION			
How to Buy: Contact Siemens Distributor, Siemens Sales Rep or Configure in COMPAS Configuration Tool			

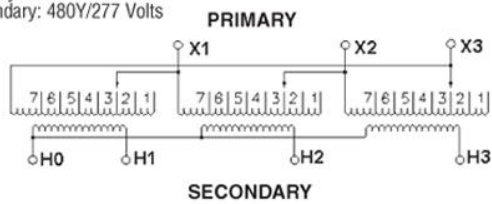
Wiring Diagram

Dimensional Drawing

T208D Wiring Diagram & Connections*

Wiring Diagram

Primary: 208 Volts Delta
Secondary: 480Y/277 Volts



SECONDRARY

Connections

Primary Volts	On Each Coil Jumper Taps To	Primary Lines Connect To
218	1	X1, X2, X3
213	2	X1, X2, X3
208	3	X1, X2, X3
203	4	X1, X2, X3
198	5	X1, X2, X3
192	6	X1, X2, X3
187	7	X1, X2, X3
Sec. Volts	Secondary Lines Connect To	
480	H1, H2, H3	
277	Between H0 and H1 or H2 or H3	
1 Phase		

Figure 24

