

SIEMENS

3F3T000D16 - Three-Phase Ventilated-USA-DOE

PRODUCT DETAILS			
KVA:	1000.00	Enclosure:	NEMA 3R Ventilated
UPC#:		Phase:	Three-Phase
Line Voltage	480V-Delta	Load Voltage	208Y/120V
E/S Shielded:	No	Windings:	Aluminum
Temp. rise:	150°	Hertz:	60 Hz
Taps:	2 - 2.5% FCAN; 2 - 2.5% FCBN	Approvals:	UL, cUL, DOE
		Wall Bracket:	n/a
WEIGHT AND DIMENSIONS			
Height(A):	81.00"	Width(B):	66.00"
Depth(C):	61.00"	Shipping Weight:	5500 lbs
ADDITIONAL INFORMATION			
How to Buy: Contact Siemens Distributor, Siemens Sales Rep or Configure in COMPAS Configuration Tool			

Wiring Diagram

T480M Wiring Diagram & Connections*

Wiring Diagram

Primary: 480
Secondary: 208Y/120

The diagram shows three primary windings labeled H1, H2, and H3. Each winding has five tap points labeled 1, 2, 3, 4, and 5. The secondary windings are labeled X0, X1, X2, and X3. The connections are shown as follows: H1 is connected to X0 and X1; H2 is connected to X1 and X2; H3 is connected to X2 and X3.

Connections		
Primary Volts	On Each Coil Jumper Taps To	Primary Lines Connect To
504	1	H1, H2, H3
492	2	H1, H2, H3
480	3	H1, H2, H3
468	4	H1, H2, H3
456	5	H1, H2, H3
Sec. Volts	Secondary Lines Connect To	
208	X1, X2, X3	
120	Between X0 and X1 or X2 or X3	
1 phase		

Dimensional Drawing

