

# SIEMENS

## 3G5T300D16 - Three-Phase Ventilated-USA-DOE

PRODUCT DETAILS			
<b>KVA:</b>	300.00	<b>Enclosure:</b>	NEMA 3R Ventilated
<b>UPC#:</b>	804766151767	<b>Phase:</b>	Three-Phase
<b>Line Voltage</b>	600V-Delta	<b>Load Voltage</b>	480Y/277V
<b>E/S Shielded:</b>	No	<b>Windings:</b>	Aluminum
<b>Temp. rise:</b>	150°	<b>Hertz:</b>	60 Hz
<b>Taps:</b>	2 - 2.5% FCAN; 2 - 2.5% FCBN	<b>Approvals:</b>	UL, cUL, DOE
		<b>Wall Bracket:</b>	n/a
WEIGHT AND DIMENSIONS			
<b>Height(A):</b>	46.00"	<b>Width(B):</b>	35.00"
<b>Depth(C):</b>	37.00"	<b>Shipping Weight:</b>	1755 lbs
ADDITIONAL INFORMATION			
<b>How to Buy:</b> Contact Siemens Distributor, Siemens Sales Rep or Configure in COMPAS Configuration Tool			

### Wiring Diagram

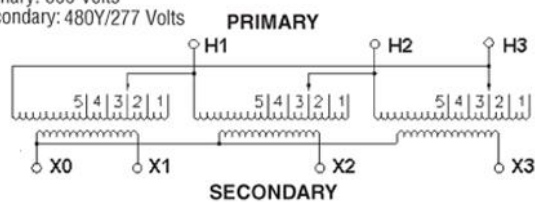
### Dimensional Drawing

#### T600I Wiring Diagram & Connections\*

##### Wiring Diagram

Primary: 600 Volts

Secondary: 480Y/277 Volts



##### Connections

Primary Volts	On Each Coil Jumper Taps To	Primary Lines Between Lines
630	1	H1, H2, H3
615	2	H1, H2, H3
600	3	H1, H2, H3
585	4	H1, H2, H3
570	5	H1, H2, H3
Sec. Volts	Secondary Lines Connect To	
480	X1, X2, X3	
277 1 phase	Between X0 and X1 or X2 or X3	

Figure 24

