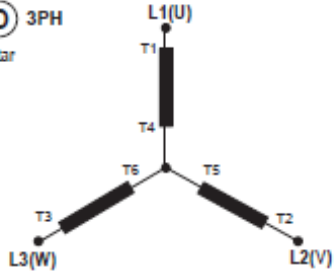
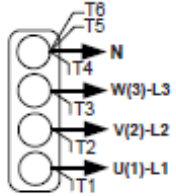

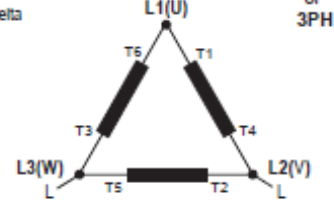
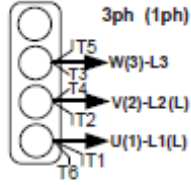


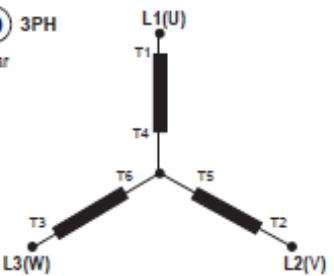
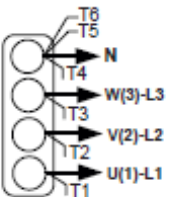

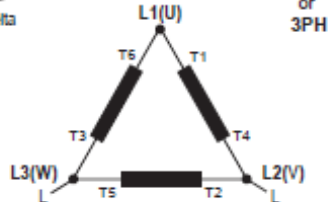
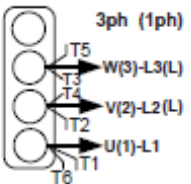




**TAL A42**  
低压发电机 - 4 极

**Shunt 励磁三相 6 线接线图**

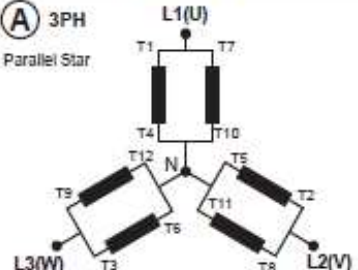
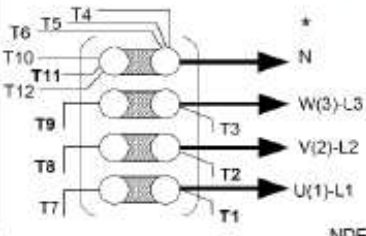
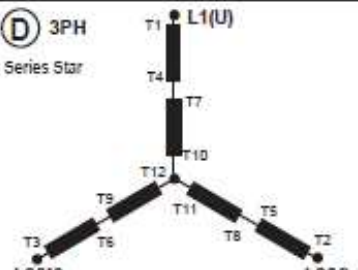
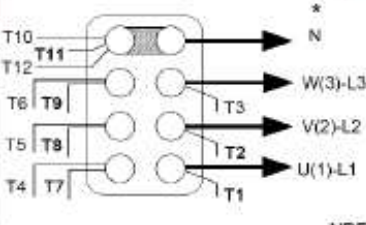
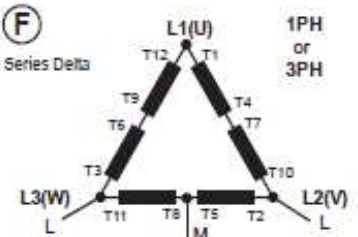
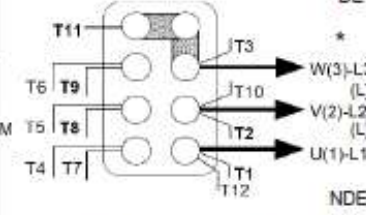
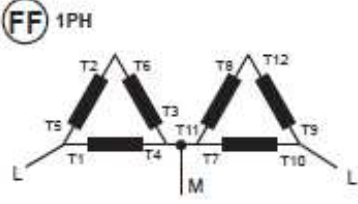
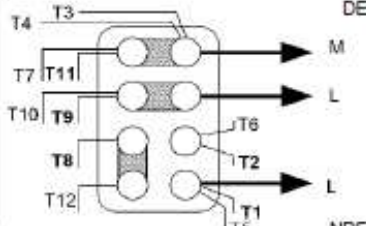
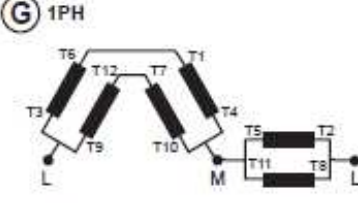
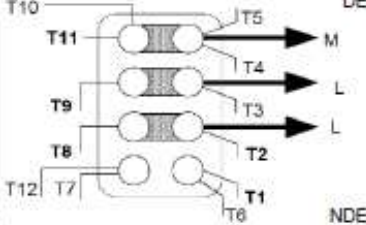
Connection codes		Voltage / Detection			Factory connection	
<b>(D)</b> 3PH Star 	Winding 6 S 8 S	50 Hz	60 Hz		DE	NDE
		380 - 415	380 - 480			
		-	380 - 416			
 <b>R120 :</b> N => T5, U => T1, V => T2						
<b>(F)</b> Delta 1PH or 3PH 	Winding 6 S 8 S	50 Hz	60 Hz		DE	NDE
		220 - 240	220 - 240			
		-	220 - 240			
 <b>R120 :</b> N => T2, U => T1, V => n.c. N => N1						
 In case of reconnection, ensure that AVR voltage detection is correct !						

**•AREP+或 PMG 励磁系统 3 相 6 线发电机端子接线图**

Connection codes		Voltage / Detection			Factory connection	
<b>(D)</b> 3PH Star 	Winding 6 S 8 S	50 Hz	60 Hz		DE	NDE
		380 - 415	380 - 480			
		-	380 - 416			
 <b>R180 :</b> V => T2, W => T3						
<b>(F)</b> Delta 1PH or 3PH 	Winding 6 S 8 S	50 Hz	60 Hz		DE	NDE
		220 - 240	220 - 240			
		-	220 - 240			
 <b>R180 :</b> L1 => T2, L2 => T3						
 In case of reconnection, ensure that AVR voltage detection is correct !						

## TAL A42 低压发电机 - 4 极

### •SHUNT 或 AREP+或 PMG 3 相 12 线发电机端子接线图

Connection codes		Voltage / Detection			Factory connection	
<b>(A)</b> 3PH Parallel Star 	Winding 6 8 ⚠️ R120 : N => T3, U => T1, N1 => T2, V => n.c. R180 : L1 => T2, L2 => T3	50 Hz	60 Hz		DE * NDE	
		190 - 208	190 - 240			
		-	190 - 208			
<b>(D)</b> 3PH Series Star 	Winding 6 8 ⚠️ R120 : N => T10, U => T1, N1 => n.c., V => T2 R180 : V => T2, W => T3	50 Hz	60 Hz		DE * NDE	
		380 - 415	380 - 480			
		-	380 - 416			
<b>(F)</b> Series Delta 1PH or 3PH  <p>Voltage LM = 1/2 voltage LL</p>	Winding 6 8 ⚠️ R120 : N => T2, U => T1, N1 => n.c., V => n.c. R180 : L1 => T2, L2 => T3	50 Hz	60 Hz	 <p>* If counter clockwise, L2 and L3 inverted</p>	DE * NDE	
		220 - 240	220 - 240			
		-	220 - 240			
<b>(FF)</b> 1PH  <p>Voltage LM = 1/2 voltage LL</p>	Winding 6 8 ⚠️ R120 : N => T10, U => T1, N1 => n.c., V => n.c. R180 : L1 => T1, L2 => T10	50 Hz	60 Hz		DE NDE	
		220 - 240	220 - 240			
		-	220 - 240			
<b>(G)</b> 1PH  <p>Voltage LM = 1/2 voltage LL</p>	Winding 6 8 ⚠️ R120 : N => T2, U => T3, N1 => n.c., V => n.c. R180 : L1 => T2, L2 => T3	50 Hz	60 Hz		DE NDE	
		220 - 240	220 - 240			
		-	220 - 240			

⚠️ In case of reconnection, ensure that AVR voltage detection is correct !