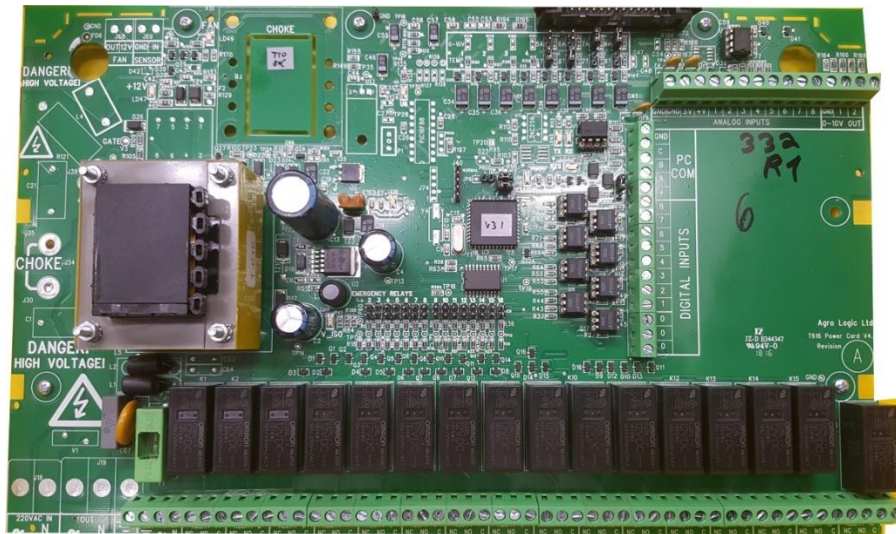


TempTron 616 Ver E.450



Digital input connectors

0	
0	
0	
1	
2	
3	
4	
5	
6	
7	Feed in
8	Water in

Analog input connectors

GND	
GND	
5V	
V+	
1	Temperature sensor 1
2	Temperature sensor 2
3	Temperature sensor 3
4	Temperature sensor 4
5	Temperature sensor 5
6	Humidity
7	
8	

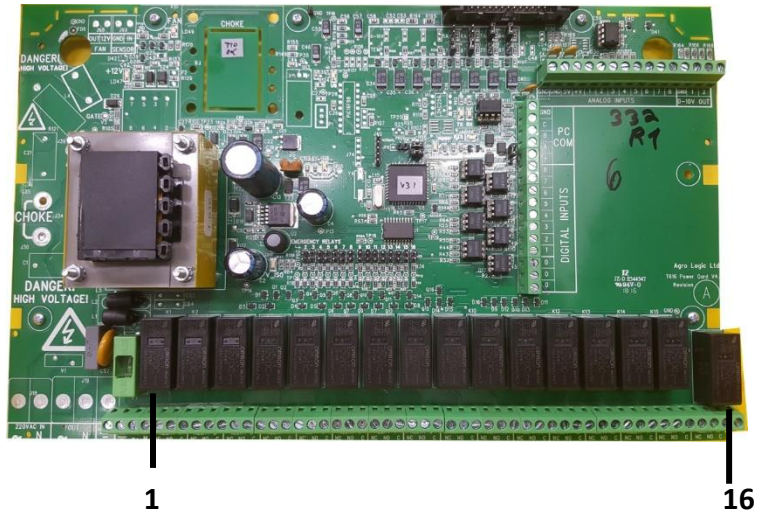
0-10V outputs

GND	
1	
2	

Communications

GND	
B	
A	
+	

Relay connections



Relay connections

Relay 1	ALARM_RELAY
Relay 2	HEAT1_RELAY
Relay 3	HEAT2_RELAY
Relay 4	OUT_COOL_RELAY
Relay 5	FAN_1_RELAY
Relay 6	FAN_2_RELAY
Relay 7	FAN_3_RELAY
Relay 8	FAN_4_RELAY
Relay 9	FAN_5_RELAY
Relay 10	FAN_6_RELAY
Relay 11	FAN_7_RELAY
Relay 12	FAN_8_RELAY
Relay 13	FAN_9_RELAY
Relay 14	FAN_10_RELAY
Relay 15	FAN_11_RELAY
Relay 16	FAN_12_RELAY

Hidden function list

Hidden Functions are functions are not found on the front panel function list and can be seen only after they are unlocked.

To unlock hidden function, follow these steps:

- A. Go to the time function (function 01)
- B. Push on “PROG”
- C. Enter “3331” and then press "Enter".

Now the hidden functions will be unlocked and can be accessed.

<code>/* 54 */ _LockCode,</code>
<code>/* 55 */ _Protocol,</code>
<code>/* 56 */ _Navr,</code>
<code>/* 57 */ _NetName,</code>
<code>/* 58*/ _Dig_inputs,</code>
<code>/* 59 */ _Fan_Mode,</code>
<code>/* 60*/ _Op_Mode, // bit 0 1 - feed count by time, 0 - feed count by pulse</code>
<code>/* 61*/ _Version,</code>