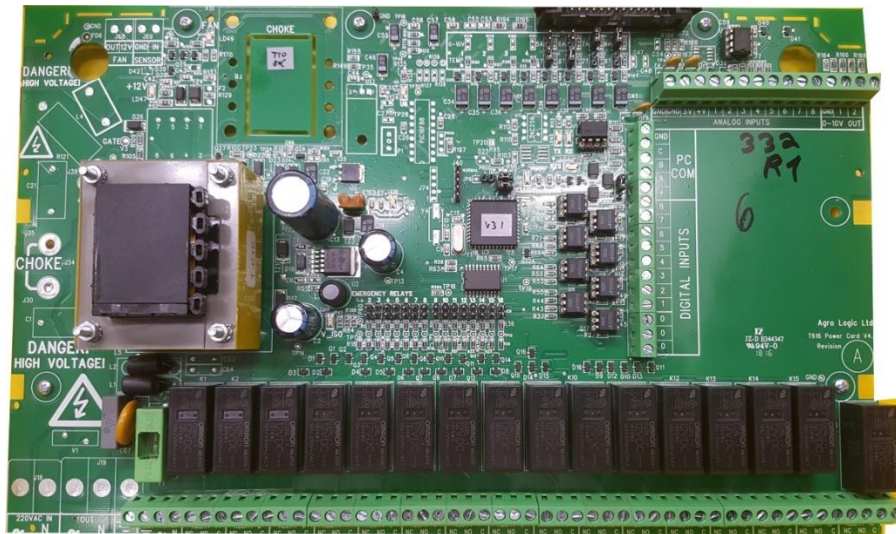


TempTron 616 Ver L404



Digital input connectors

0	
0	
0	
1	Inlet feedback
2	Curtain feedback
3	
4	
5	
6	Ups
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	Temperature sensor 6
7	Humidity
8	

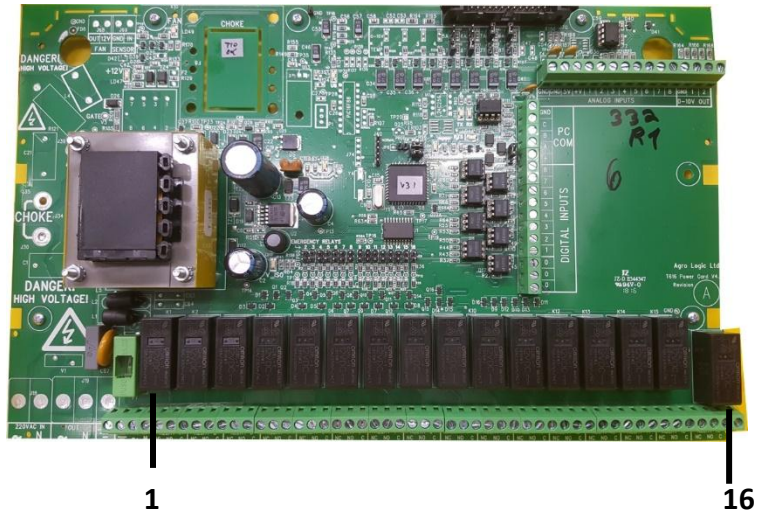
0-10V outputs

GND	
1	Light out
2	

Communications

GND	
B	
A	
+	

Relay connections



Relay connections

Relay 1	ALARM_RELAY
Relay 2	HEAT_RELAY
Relay 3	COOL_RELAY
Relay 4	LIGHT_RELAY
Relay 5	INLET_OPEN_RELAY
Relay 6	INLET_CLOSE_RELAY
Relay 7	CURTAIN_OPEN_RELAY
Relay 8	CURTAIN_CLOSE_RELAY
Relay 9	FAN_1_RELAY
Relay 10	FAN_2_RELAY
Relay 11	FAN_3_RELAY
Relay 12	FAN_4_RELAY
Relay 13	FAN_5_RELAY
Relay 14	FAN_6_RELAY
Relay 15	FAN_7_RELAY
Relay 16	TROLLEY_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.

80 Inlet_state
81 Curtain state
82 UPS_mode (1-enable,0-disable)
83 LockCode
84 Navr (Amount of sensors for average temp in the house)
85 Controller name
86 Dig_inputs
87 Op_Mode
88 Min_Fan_Off
89 Water multiply
90 Heat_Sink
91 Protocol
92 Version