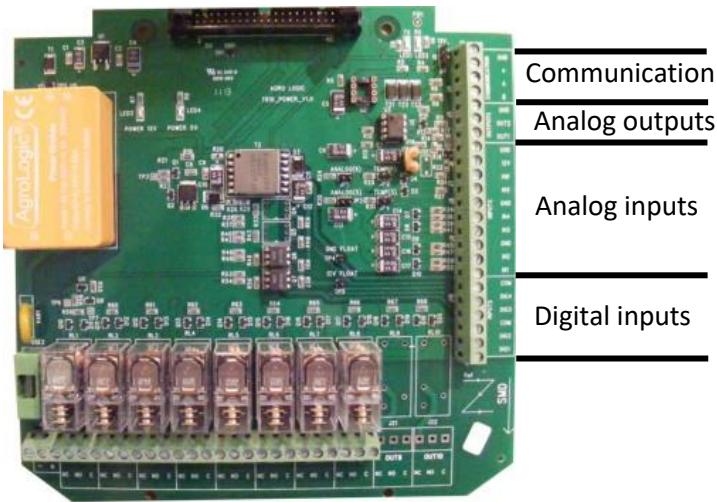


# TempTron 607 Ver U310



Communication

Analog outputs

Analog inputs

Digital inputs

## Digital input connectors

DIG 1	
DIG 2	Feed
DIG 3	Water count
DIG 4	Speed alarm

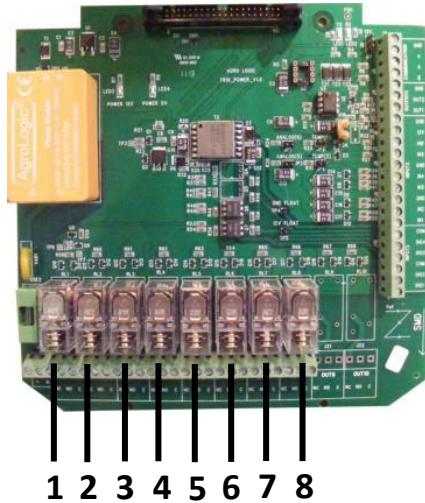
## Analog input connectors

IN 1	Temperature sensor 1
IN 2	Temperature sensor 2
IN 3	Temperature sensor 3
IN 4	Temperature sensor 4
IN 5	Pressure Sensor
IN 6	Humidity sensor

## Analog outputs

Out 1	Fan Speed
Out 2	Fan Speed

## Relay connections



## Relay connections

<b>Relay 1</b>	<b>ALARM_RELAY</b>
<b>Relay 2</b>	<b>HEAT_RELAY</b>
<b>Relay 3</b>	<b>FAN1_RELAY</b>
<b>Relay 4</b>	<b>FAN2_RELAY</b>
<b>Relay 5</b>	<b>FAN3_RELAY</b>
<b>Relay 6</b>	<b>FAN4_RELAY</b>
<b>Relay 7</b>	<b>FAN5_RELAY</b>
<b>Relay 8</b>	<b>COOL_RELAY</b>

## 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>/* 64 */ _LockCode,</code>
<code>/* 65 */ _Navr,</code>
<code>/* 66 */ _NetName,</code>
<code>/* 67 */ _Dig_inputs,</code>
<code>/* 68 */ _Feed_Mode, // 0 - feed count by time, 1 - feed count by pulse</code>
<code>/* 69 */ _Cycle_Fan_Mode,</code>
<code>/* 70 */ _Intermittent_mode, // 0 - no pulses in speed,1 pulses</code>
<code>/* 71 */ _Reverse_0_10V_Fan, // 0 - 0-10V , 1 - 10-0V</code>
<code>/* 72 */ _Fan_Mode, // 0 - stages 1 - speed</code>
<code>/* 73 */ _Protocol,</code>
<code>/* 74 */ _CAL_Sensor1,</code>
<code>/* 75 */ _CAL_Sensor2,</code>
<code>/* 76 */ _CAL_Sensor3,</code>
<code>/* 77 */ _CAL_Sensor4,</code>
<code>/* 78 */ _CAL_Sensor5,</code>
<code>/* 79 */ _CAL_Hum,</code>
<code>/* 80 */ _Version</code>