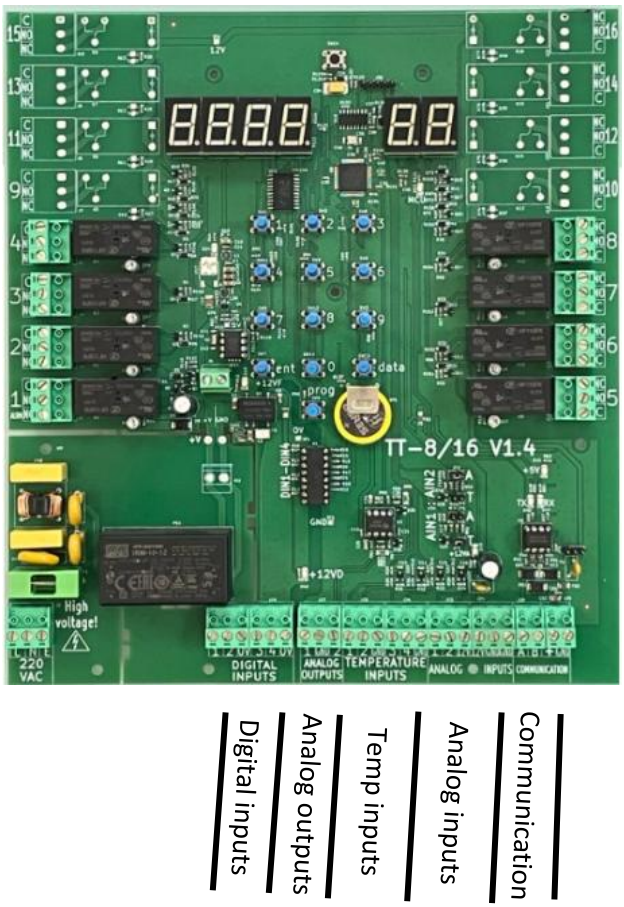
TT-8 Version n430



Digital input connectors

DIG 1	Flap1
DIG 2	Flap2
DIG 3	Water count (2 wires – Dig1 and 0)
DIG 4	Feed count (2 wires – Dig1 and 0)
0	

Temperature input connectors

IN 1	Temperature sensor 1 (2 wires – Temp1 and GND)
IN 2	Temperature sensor 2 (2 wires – Temp2 and GND)
IN 3	Temperature sensor 3 (2 wires – Temp3 and GND)
IN 4	Temperature sensor 4 (2 wires – Temp4 and GND)
GND	

Analog input connectors

IN 1	Temperature sensor 5 (2 wires – Analog In1 and GND)
IN 2	Humidity sensor (3 wires – Yellow to Analog in 2 , Brown to 12V,Blue to GND)
GND	

Analog outputs

Out 1	Fan speed
Out 2	Fan Speed
GND	

Relay connections

Relay 4
Relay 3
Relay 2
Relay 1



Relay 8
Relay 7
Relay 6
Relay 5

Relay connections

Relay 1	**ALARM_RELAY**
Relay 2	**HEAT_RELAY**
Relay 3	**FAN_1_RELAY**
Relay 4	**COOL_RELAY**
Relay 5	**FLAP1_OPEN_RELAY**
Relay 6	**FLAP1_CLOSE_RELAY**
Relay 7	**FLAP2_OPEN_RELAY**
Relay 8	**FLAP2_CLOSE_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.

/* 65 */ _Flap_0_state,
/* 66 */ _Flap_1_state,
/* 67 */ _Flap_1_sensors,
/* 68 */ _Flap_2_sensors,
/* 69 */ _Fan1_Sensors,
/* 70 */ _Forced_cntr,
/* 71 */ _Flap_n_sync,
/* 72 */ _Flap_sync_setpoint,
/* 73 */ _LockCode,
/* 74 */ _Navr,
/* 75 */ _NetName,
/* 76 */ _CAL_Sensor1,
/* 77 */ _CAL_Sensor2,
/* 78 */ _CAL_Sensor3,
/* 79 */ _CAL_Sensor4,
/* 80 */ _CAL_Sensor5,
/* 81 */ _CAL_Hum,
/* 82 */ _Protocol,
/* 83 */ _Dig_inputs,
/* 84 */ _Feed_Mode, // 0 - feed count by time, 1 - feed count by pulse
/* 85 */ _Version