Thermostat Uni 1Tled

Thermostat is intended to control temperature in one place
Application: in hatchery,incubator,terrarium,greenhouse.

Functions:

1 x Thermostat - heating

Setting:

Temperature 5,0 to 99,9°C,step 0,1°C
Hysteresis 0,1 to 10,0°C,step 0,1°C
Sound alarm of minimum and maximum temperature.

Equipment consists of:

1 x sensor DS18B20 on the cable of lenght 2m,it is ended with connector RJ 11.
1 x output 230VAC,connection by means of terminal board into the section $1mm^2$

Output:

Voltage 230VAC !!!
Fuse 6,3A
Maximum current 6A
Output is designet for connection of 2.class equipment.

Size:

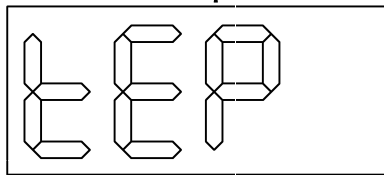92 x 53 x 125 mm

If 1.class equipment is used,connect terminal PE

Only qualified personnel (knowledge of corresponding EL.standard)
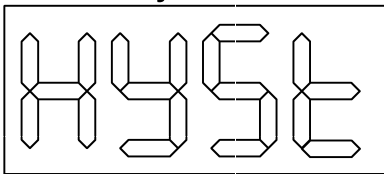is authorized to connect equipment!!!
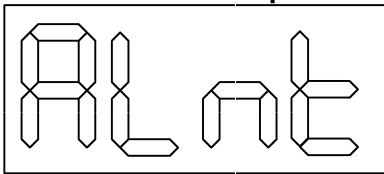
Setting

MENU:
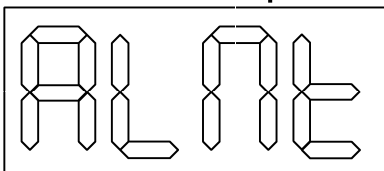
Set temperature

`tEP`

UP

Set hysteresis

`HYSt`

UP

Set alarm min.temperature

`ALnt`

UP

Set alarm max.temperature

`ALNt`

Description

Front panel

Termostat Uni -1TLed

○ *OUT* — Output switched on

MENU   ENTER   DOWN -   UP +

○ *ESC*   ○ *T*   ○   ○   **°C**

Shift UP (cancel alarm)

Shift DOWN

Acknowledgement/Entry(set temperature check UP)

Menu/Offer/Back

Back panel

Output - voltage 230VAC !!! max.6,3A

Sensor

T1
230V

Connection terminal board

Senzor

Feed cable

Poistka 6,3A
Fuse 6,3A

Conductors 0,5 to 1mm^2

Output fuse max.6,3A

Heating body 230VAC

Attention: Output voltage 230VAC!!

Only qualified personnel (knowledge of corresponding EL.standard) is authorized to connect equipment!!!