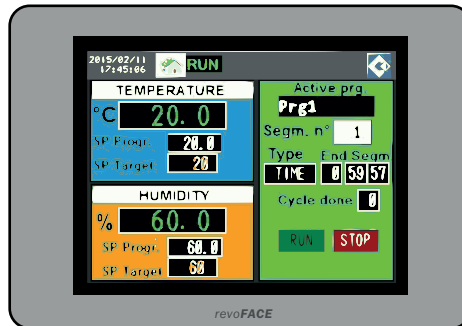


# revoFACE Programmer

TH0100PRG



Touch screen



USB storage



Remote alarm



Manual or remote working



Programming by display



Historical data of parameters and alarm



APP dedicated



Wifi connection

## FUNCTIONS

The revoFACE is a PID microprocessor Temperature and Humidity (with also Light option possibilities) controller.

User friendly home screen with the full control of parameters.

Its standard equipment is 1 program and 20 segment, but can be upgraded up to 50 programs and 200 segments.

Create, edit and enable programs directly on the touch screen.

By trend monitor screen, monitoring parameters recorded data. Optionally you can download all data monitored on USB storage.

The revoFACE will trace all alarms and report it on a dedicated view.

|   |
|---|
| Temperature Regulation Step -> 0.1°C  |
| Humidity Regulation Step -> 1%  |
| 5,7" full color Touch screen with white backlight led.                          |
| User friendly and easy to use home screen                                       |
| 10 program and 50 segments by standard (upgradeable up to 50 prg. and 200 seg.) |
| Multi-segment temperature-time profile (up to 200)                              |
| Loop function up to 99 times or endless   |
| Adjustable ramps  |
| Programmable/edit ramps and hold  |
| Parameters trend monitoring   |
| Data monitoring storable on USB (optional)                                      |
| Overview of set and current parameters while operating                          |
| Audible and visual alarms of: setpoint parameters, open door, sensors fail      |
| Alarms dedicated screen list  |
| Program Edit Screen with two temperature sensor (optional)                      |
| Program Edit Screen with flooding system (optional)                             |
| Program Edit Screen with illumination system (optional)                         |
| Infinitive days programming   |
| Possibility of parameters calibration by the User                               |
| Password protected settings   |
| Real time clock   |
| Digital timer   |
| 1x RS232C/RS485 port interface  |
| 1x Ethernet IEEE 802.3 compliant  |
| 1x USB (type A) 2.0   |
| 1x USB (mini-B) 2.0   |