PROJECT AVP\_THERMOSTAT\_MULTICOLOR

TCR7400 - Changes history

## Release 1.03 06-02-2019

CHANGES:

* Added Relative Set Management:
  + New Parameters iSP\_REL\_E2 (16396) and iSP\_MAX\_REL\_E2 (16397)
  + When enabled Access to setpoint page is through password 1512
* Added RAM Remote Temperature Setpoint
  + Bit 15 of uiCommandWord1 (9007), when set iCurrentTempSetpoint becomes the remote setpoint used by the thermostat
* Added general purpose EEprom parameters 16603…16605 that can be used by developers for application customization
* Updated uiStatusWord1 (8968):
  + Bit 4…7:
    - 0000 = Not Used
    - 0001 = Off by Remote
    - 0010 = On by Remote
    - 0011 = Standby Override
    - 0100 = On Override
    - 0101 = Profile Standby
    - 0110 = On
    - 0111 = Off
  + Bit 8…9: Current Season
    - 00 = Summer
    - 01 = Winter
    - 10 = Auto
    - 11 = Not Used
  + Bit 10…11: Current Mode
    - 00 = Economy
    - 01 = Comfort
    - 10 = Night
    - 11 = Not Used
* Updated String “Profile Standby” into “Standby” in the Ambient Page:

BUG FIXES:

* Fixed the current setpoint calculated when the remote mode Eco/Comfort/Night is enabled
* When both changes to Eco and Night are not enabled, the mode Eco/Comfort/Night can be changed using parameter usEcoCmfNightMode\_E2 (16401), previously it was fixed to Comfort

BIOS Version:

* 659.4

SW Version:

* Free Studio 3.9.1

## Release 1.02 07-01-2019

BUG FIXES:

* Allow to show local setpoint related to the EEprom season when season button is not visible

BIOS Version:

* 659.4

SW Version:

* Free Studio 3.9.1

## Release 1.01 03-12-2018

CHANGES:

* Changed default colors to White background with grey text

BUG FIXES:

* Added Italian translation for Remote Mode in the Main screen

BIOS Version:

* 659.4

SW Version:

* Free Studio 3.9.1

## Release 1.00 12-10-2018

CHANGES:

* Added Status Variable 8969 iHumThermostatProbe
* Added Reboot feature via Modbus bit 15…12 of register 9008 uiCommandWord2 equal to 1010
* Removed parameter limits to all Night setpoints which are not used in the current version
* Removed Night parameters from Setpoints folder of Device project
* When Night mode is active local fan speed is not visible and can’t be modified from the touch panel

BUG FIXES:

* Minor fixes to descriptions of EEprom parameters and Status Variables
* Fixed bug in the season management when both Change Heat/Cool and Auto are disabled

BIOS Version:

* 659.4

SW Version:

* Free Studio 3.9.1

## Release 0.99 01-10-2018

BIOS Version:

* 659.4

SW Version:

* Free Studio 3.9.1