

The value can be changed with the blue keys **ab/auf** (down/up).  
 short tap -> change of 1  
 holding -> constant increase/decrease of value

The red printed part of the display can be changed with the blue **ab/auf** keys.

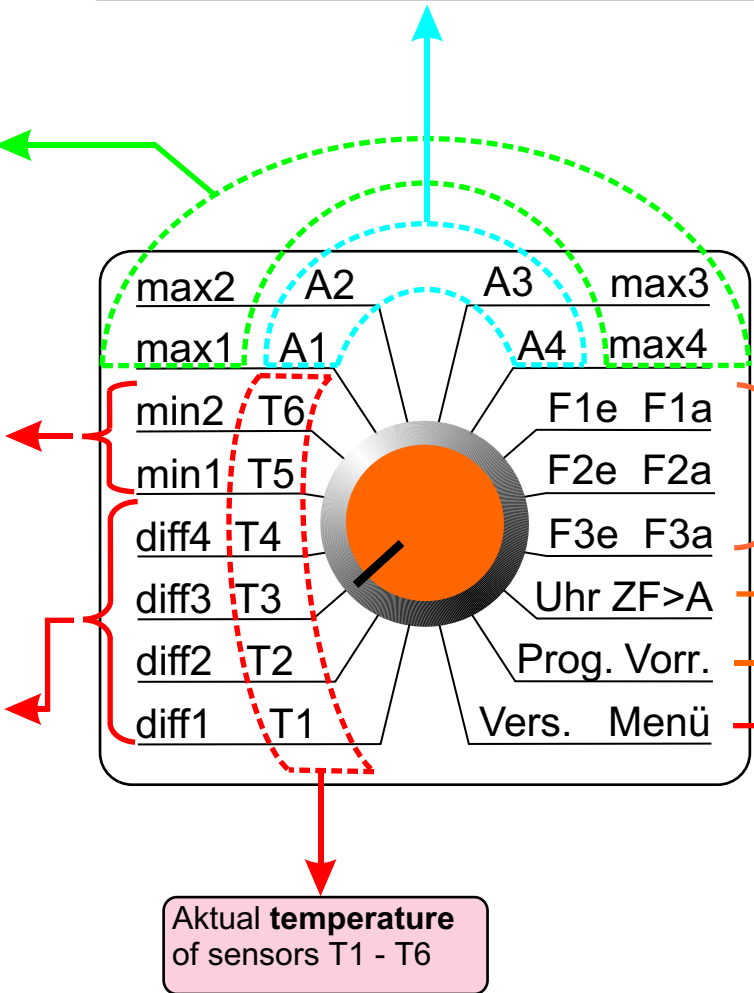
The value, which is nearer to the selector switch, will be displayed without pressing of the yellow key "**Eingabe**" (e.g. **T2**). By pressing the yellow key "**Eingabe**" (= input) the second value will be displayed (e.g. **diff2**).

**Outputs A1 - A4:**  
 Changing from automatic to manual mode (Aut/EIN/Aus = Automatic/ON/Off) by pressing blue keys "**ab/auf**".

**Maximum function max1 - 4**  
 The hysteresis has a decreasing effect, i.e. reaching **max** the output will switch off, falling below **max** minus hysteresis it will switch on again.

**Minimal thresholds min1, min2**  
 The hysteresis has an increasing effect, i.e. reaching **min** plus hysteresis the output will switch on, falling below **min** it will switch off.

**Differential temperatures diff1 - 4**  
 The output will be released, when the temperature difference between two set sensors exceeds this value.  
 The hysteresis has an increasing effect, i.e. reaching **diff** plus hysteresis the output will switch on, falling below **diff** it will switch off.



Aktual temperature of sensors T1 - T6

# Four - Circuit Universal Controller UVR64 Vers. P5.3

**F. = Setting of switch times of time windows**  
 A total of 3 time windows stands by (F1 - F3).  
**F1e:** Switch-on time(e) of first time window (F1). Setting in increments of 10 minutes by pressing the blue keys **ab/auf**.  
**F1a:** Switch-off time (a) of first time window (F1). Setting in increments of 10 minutes by pressing the blue keys **ab/auf** holding the yellow key "**Eingabe**" simultaneously.

**Time**  
 14.5 - Actual time = 2:50 pm. Setting by pressing the blue keys **ab/auf**.  
 ↓ Eingabe 2 sec

**F > A = Assignment of time windows**

Assignment of time window 1 to output A4 → Assignment of time window 2 to output A1 → Time window F3e - F3a is not assigned to an output. Therefore it is inactive. → Display again => time window1

In the time window the respective program determines the status of the selected output. Outside the time window it is switched off.

**Program**  
 d0 - Selected Program, e.g. D0  
 Setting by pressing the blue keys **ab/auf**  
 ↓ Eingabe 2 sec

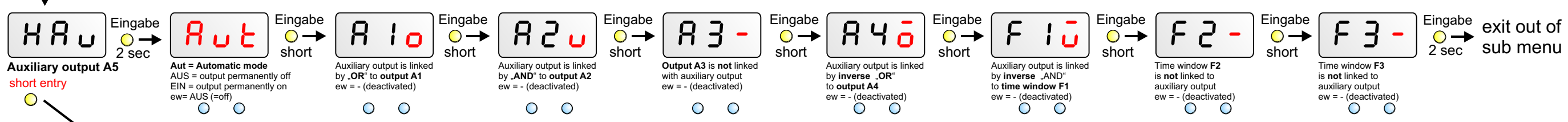
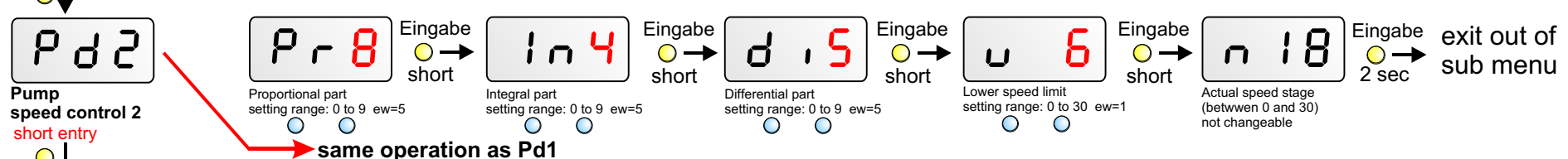
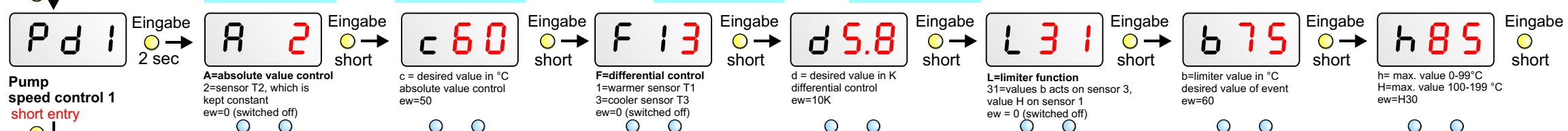
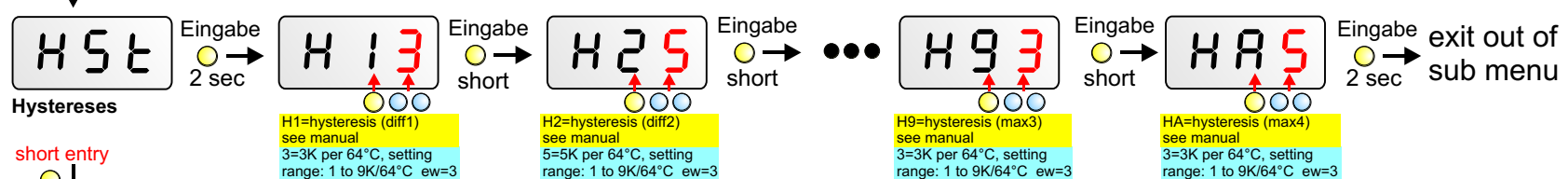
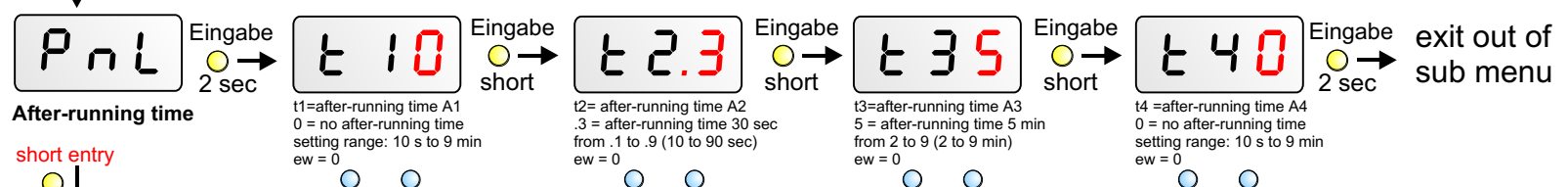
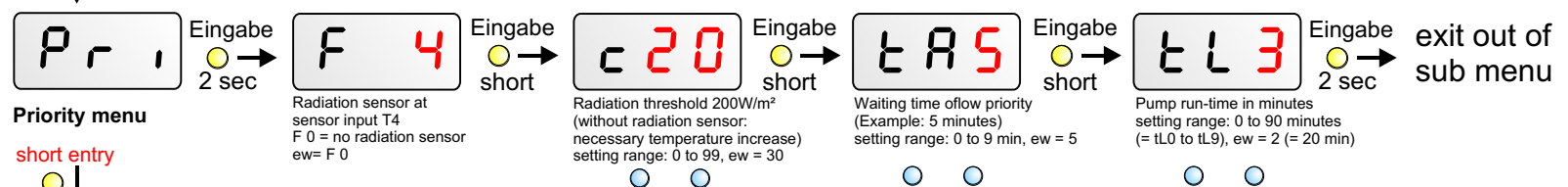
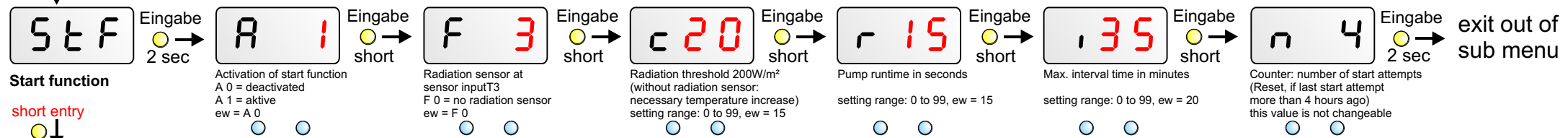
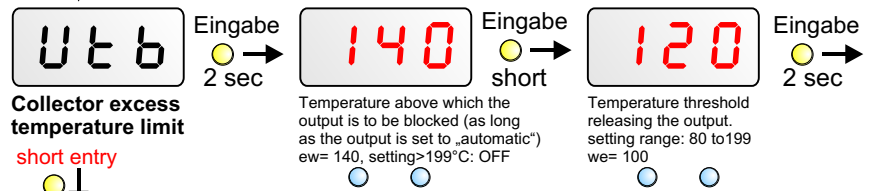
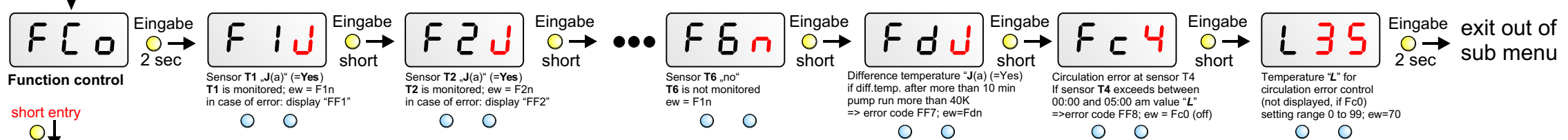
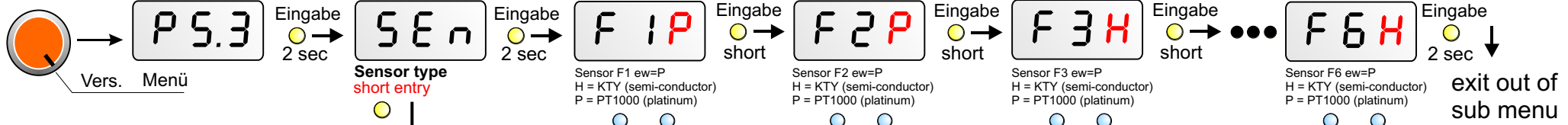
**Vorr. = Assignment of priority**

Assignment of second priority to the output A1 → Assignment of first priority to the output A2 → Assignment of second priority to the output A3 (as output A1) → Output A4 has assigned no priority. It can switch independently from all other outputs

An output is being enabled, when all superior outputs with lower priority number are switched off.

**Vers.:** Version of the controller  
**Menü:** Main menu for access to the sub menus of the controller  
 For description of sub menus see page 2

# Menu UVR 64 Vers. P5.3



### Explanations

**tL3** The red printed part of the display is changeable with blue **ab/auF** keys.

**t1.0** The red printed part of the display is changeable with yellow **"Eingabe"** or blue **"ab/auF"** keys. The yellow colored text corresponds to yellow **"Eingabe"** key, the blue colored text to the blue **"ab/auF"** keys.

**t1=after-running time A1 (A1-A5)**  
**.2 = after-running time from .1 to .9**  
**(10-90 sec) or 2 to 9**  
**(2-9 min) we=0**

Exit from each display to normal operation happens by pressing the yellow **"Eingabe"** key for 2 seconds, turning the selector switch or automatically after one minute.  
**"we"** = factory settings (= ex works)

