

## Six-fold Digital Speed Controller for Carrera Digital 132/124

In addition to the Dual speed controller, there is now a new digital variant with the following advantages:

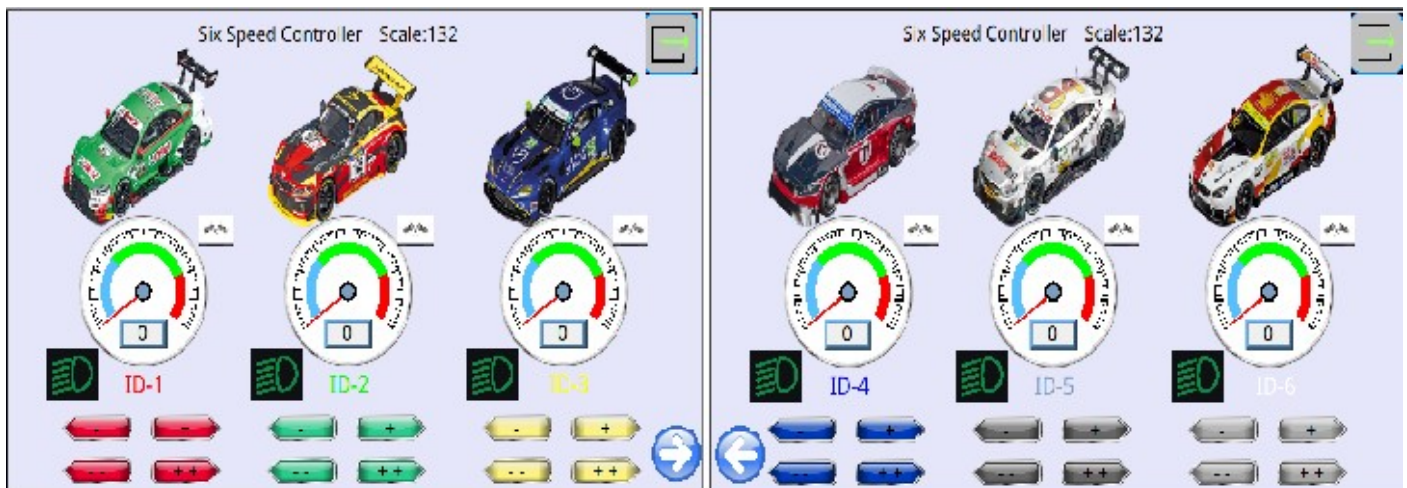
- 1) Speed settings are saved per car and ID
- 2) Different configurations can be saved
- 3) More accurate speed setting
- 4) Automatic adjustment of set speeds\*\*
- 5) Adjustable deceleration after DRS (adjustable)
- 6) Decelerating after DRS (adjustable)
- 7) Random generator for switch control (option for use without Cockpit-XP)
- 8) Use without Cockpit-XP control (Start/Stop option via this screen)
- 9) Language adjustable (English, German and Dutch)

### This six-fold controller works on a Tablet and/or Ipad

As soon as you change cars, you have to set the speed again, the Display was a useful tool, but with this solution, the set data can be stored and easily recalled later. In this controller, all known cars 132 and 124 (which you have) are already entered with image. Each controller can select one of these cars. Once, the speed setting is recorded and possibly fixed in a configuration.

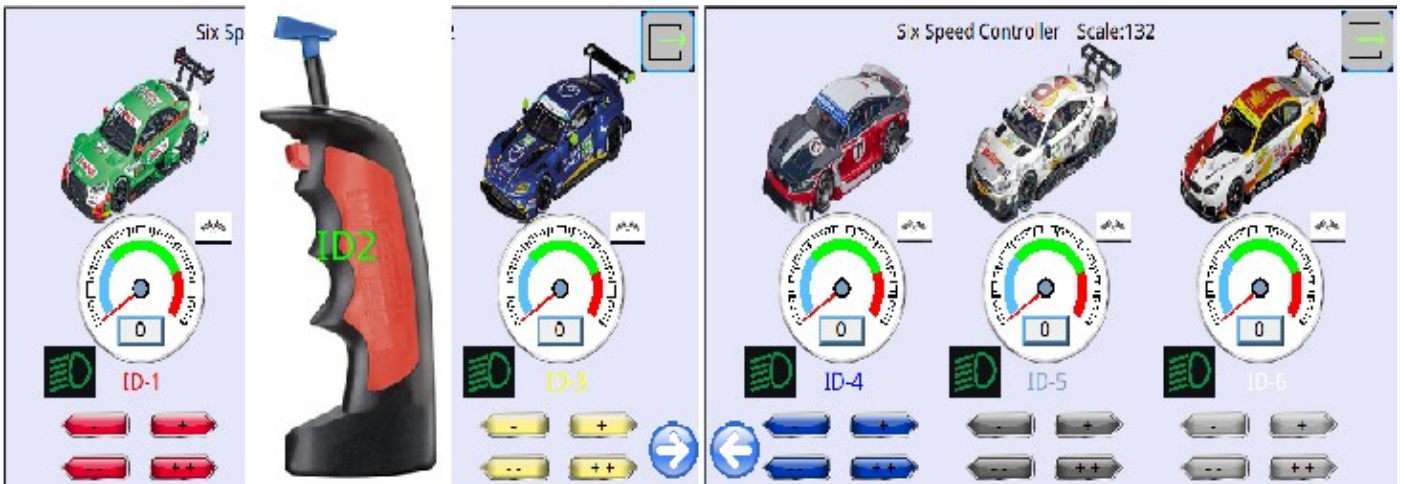
A configuration is the setting of the 4 selected cars currently being used from the library.

Set for:



After choosing a car, you can set the speed here.

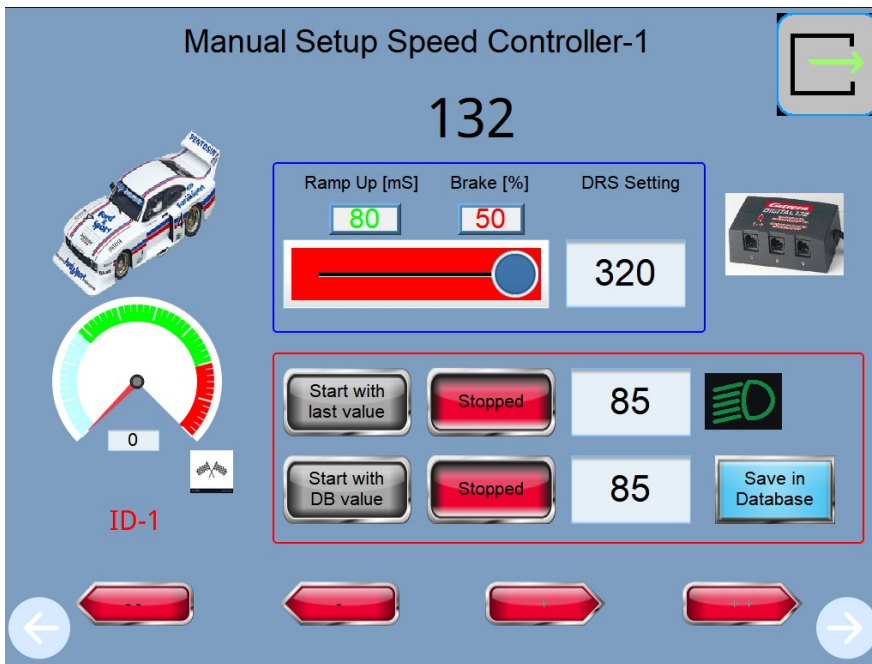
Of course you can also drive with 5 fixed cars and with ID-2 yourself



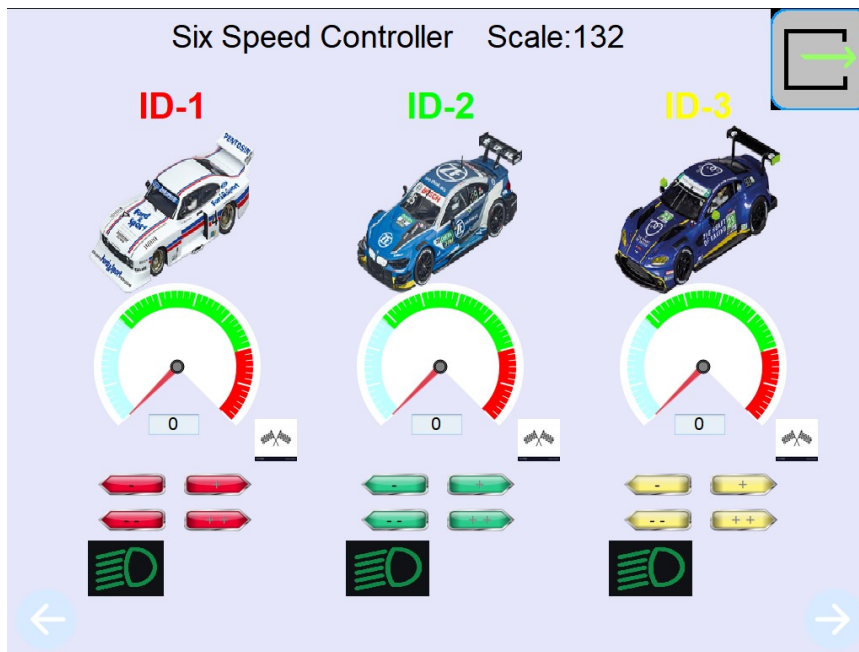
Or with 2 fixed cars and drive yourself with ID1...ID4



Once the correct speed is determined for each car, you will see this in the main screen.



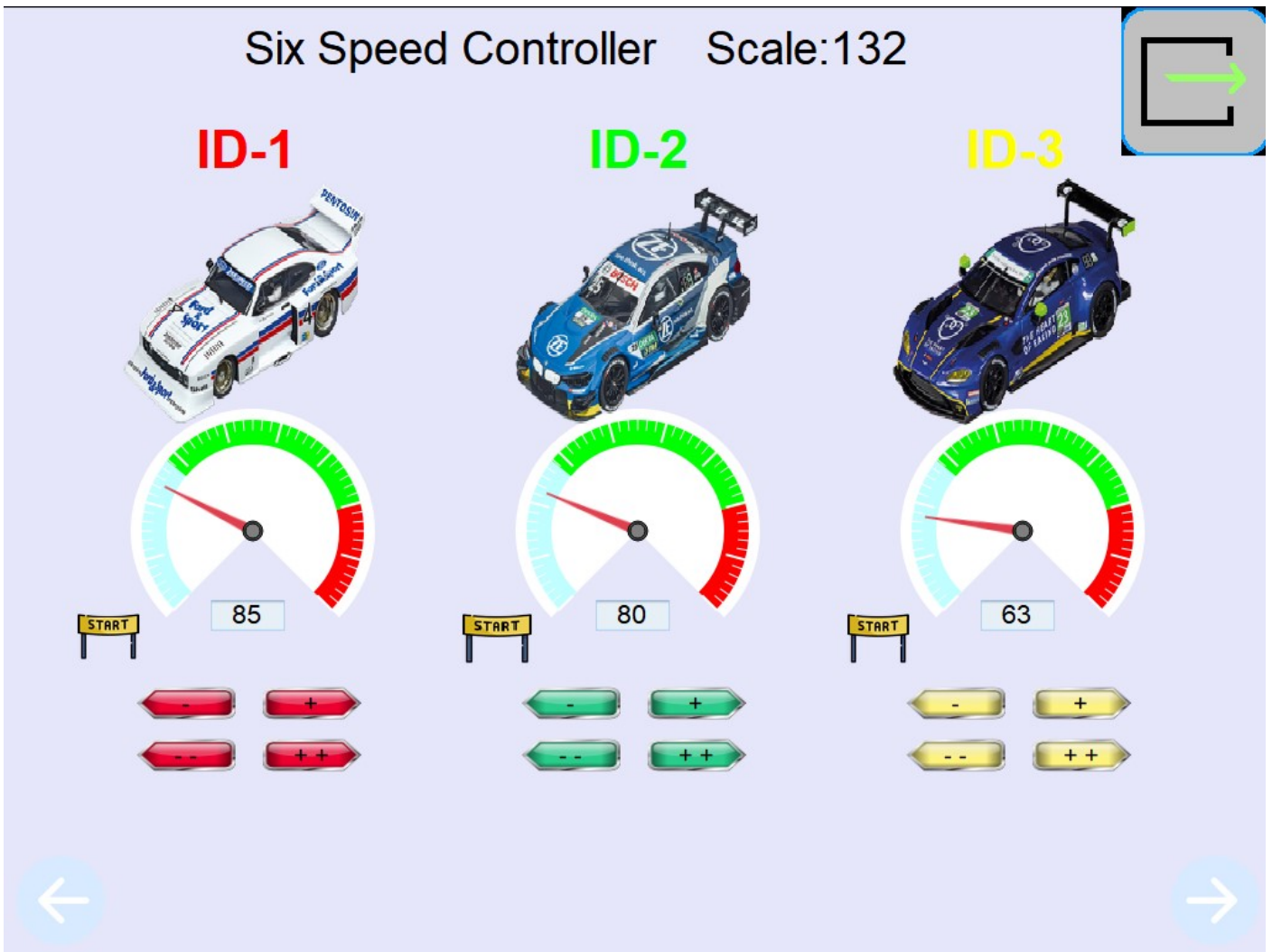
Picture before start for ID-1...ID-3



The 'light symbol' can be used to switch the lights on and off.

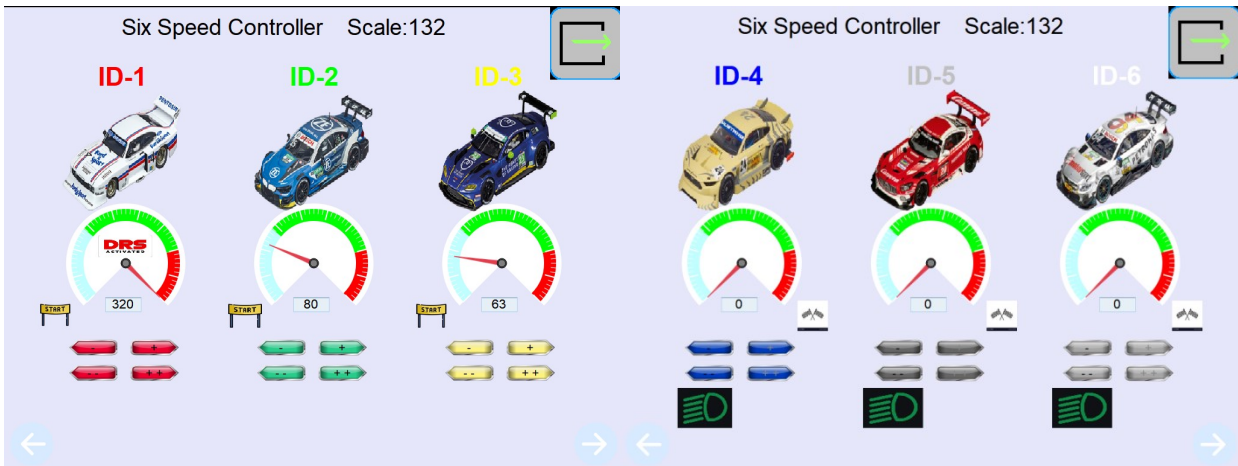
The arrows at the bottom allow you to switch to the other cars.

The race has started



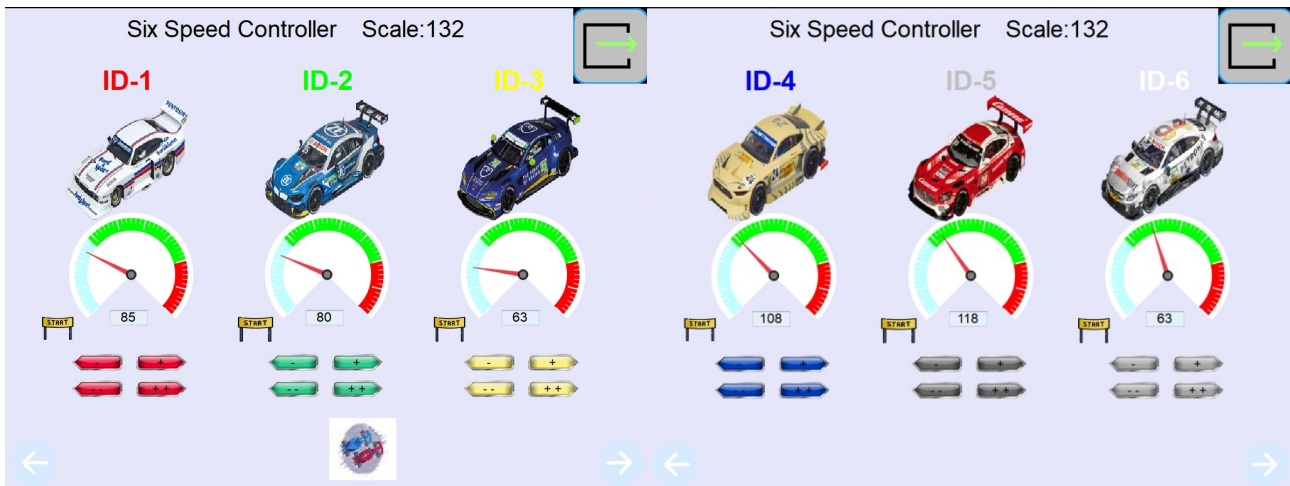
The controller knob can still be used to adjust the speed if required

DRS is active on controller 1



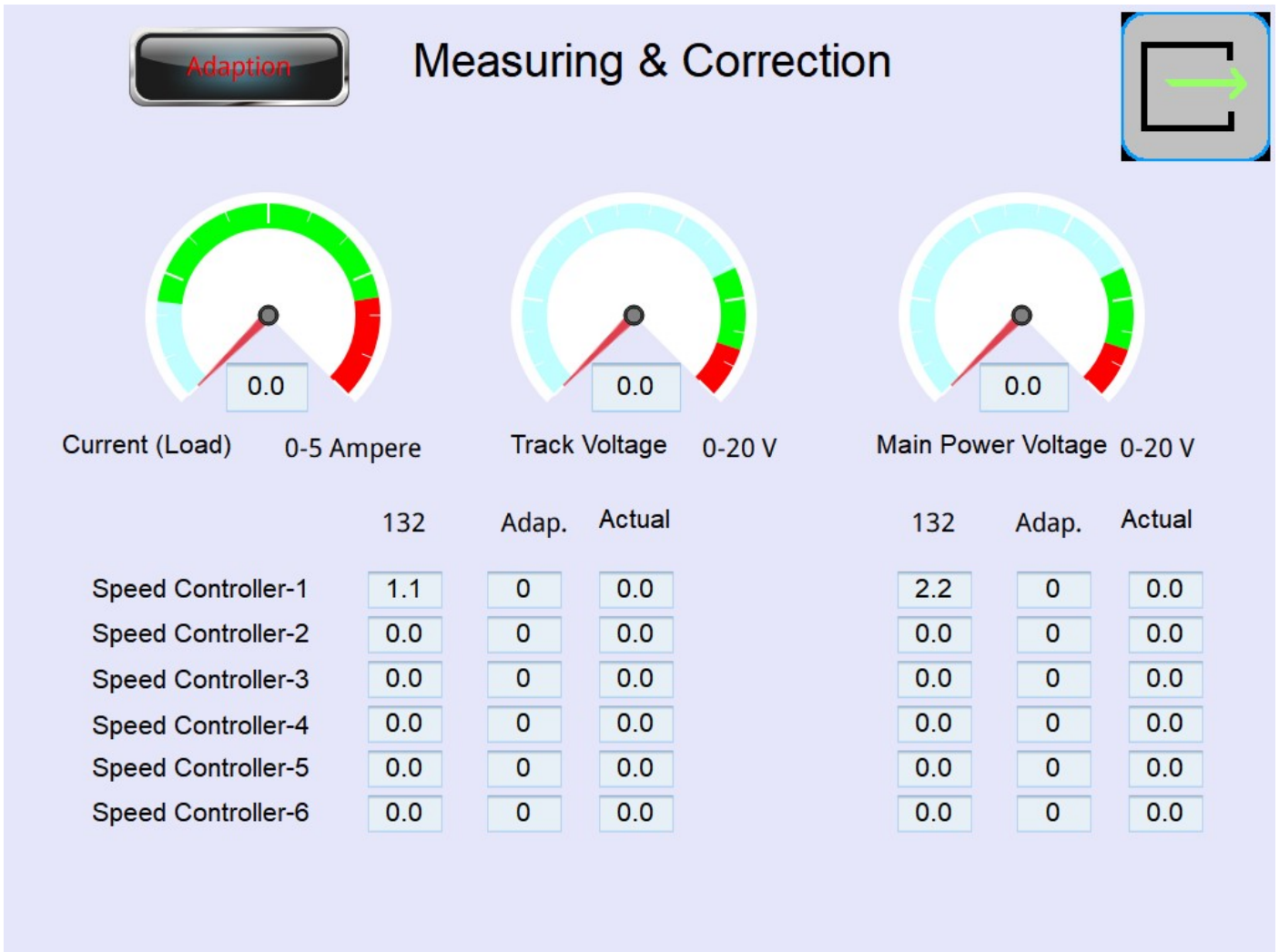
Via external control, e.g. from 'Cockpit-XP', the speed is increased for a given moment.

Over take action for controller 2



Car with ID-2 changes lanes, again this is an external control from 'Cockpit-XP'.

Automatically adjust speeds when changing track voltage and/or track power



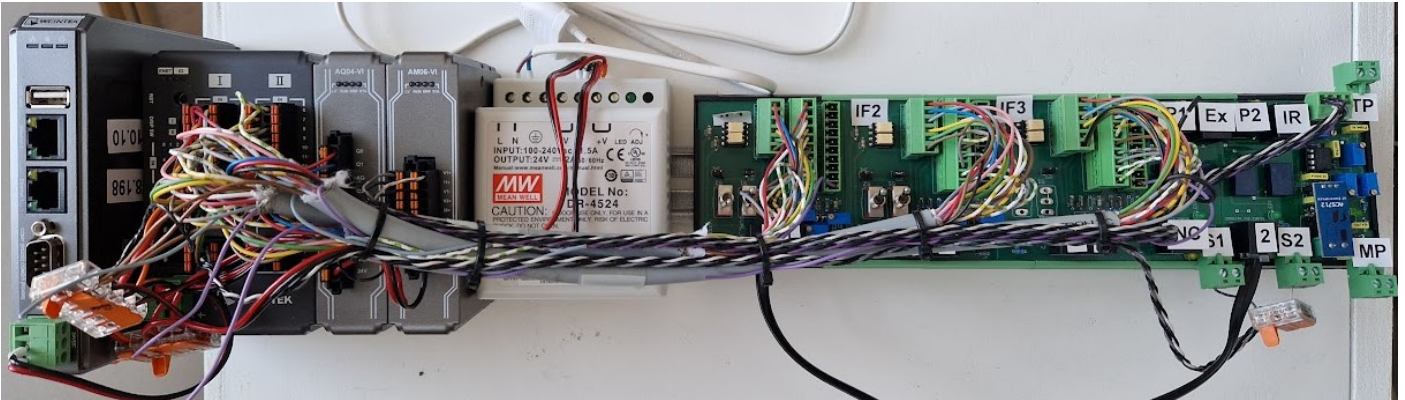
This displays the current draw, track voltage, and power source.

A correction factor can be set for each controller. As soon as the voltage drops below the set value, the corresponding controller is adjusted.

Besides your own Tablet or Ipad, you still need the following components:

- 1) The App. (free download )
- 2) Controller (see picture below)
- 3) Control from Cockpit-XP (this is not necessary, but offers more possibilities)
- 4) CU 30352 and extension 30348

## The control hardware with interface to the CU (30252)



It comes complete with cabling (Plug & Play).

### **Controls from Cockpit-XP\*\*:**

- \* Starts and stops all cars, including those you drive yourself, via the CU 30352.
- \* Enables automatic overtaking, too, as soon as the car in front is slower.
- \* On the straights, a DRS can be given, car then drives a lot faster.

This control requires a USB-Box and several AddOn's, which are freely available for Cockpit-XP's software.

### **\*\* Cockpit-XP is offered for sale by another supplier**

The required hardware that Cockpit-XP uses again, such as the USB-Box can also be supplied by us.