

Configuration files

Download file, copy it to microSD card (FAT/FAT32 filesystem), insert into display and go to Controller - Updates and settings - Import.

Don't change filename, or controller will not find it. If it was renamed by system (multiple files with same name) you need to fix filename.

Standard names for controller configurations: ncconf.cfg, ncconf2.cfg, ..., ncconf9.cfg

Small geared motors

Includes PID regulators preset for small geared motors.

[Import configuration 6](#)

Surron basic configuration

Standard surron configuration.

Default 16S battery (110A peak, 90A nominal), 500A phase, 48T wheel sprocket.

[Import configuration 3 for P24F](#)

[Import configuration 2 for older controllers](#)

Talaria 4000, 3 speed mode, 9.4kW configuration

Talaria configuration.

Default 16S battery, 500A phase, 13-44T sprockets.

Setup 135A battery for Talaria 3000

[Import configuration 7](#)

From:

<https://docs.nucular.tech/> - **Nucular Electronics**

Permanent link:

<https://docs.nucular.tech/doku.php?id=en:controller:config-files&rev=1703264175>

Last update: **2023/12/22 17:56**