

Instruction for FD C11-519-11 Parameter Configuration (FW A2026.1.3)

1. Purpose of This Instruction

This document explains how installers in France must adjust DC Wallbox grid code parameters when the device is running Firmware A2026.1.3. Default parameters in this FW are based on EN 50549, but France requires FD C11-519-11. From Firmware A2026.1.4 onward, the FD C11-519-11 parameters are implemented automatically.

2. Installer Decision Guide

Check the firmware version in the “DC-Wallbox Installation App” via Home → Firmware.

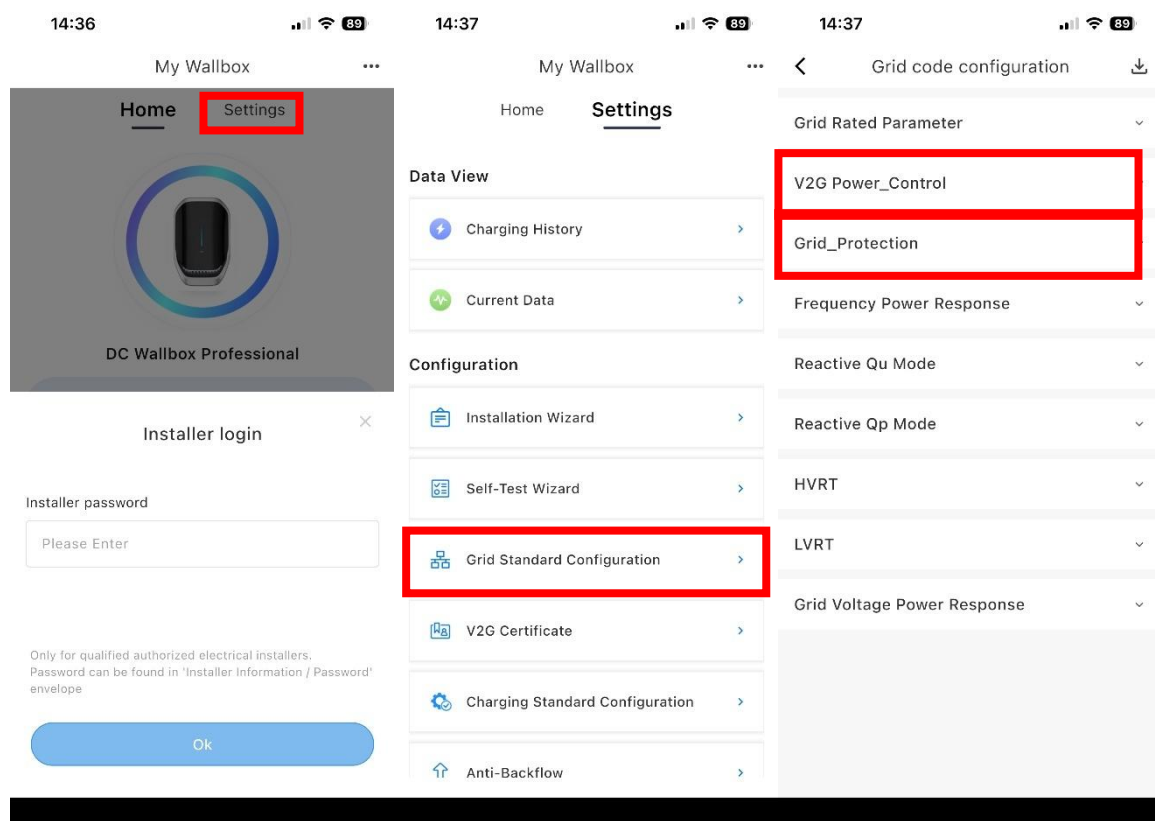
If FW A2026.1.4 or newer: no action required.

If FW A2026.1.3: manual parameter adjustment is required.

3. Instructions for Firmware A2026.1.3

Run the Installation Wizard (“DC-Wallbox Installation App” via Settings → Installation Wizard), select France, and complete all steps.

Then adjust Grid-Protection and V2G Power Control parameters as documented in Table 1 below via Settings → Grid Standard Configuration. Installer Password can be found in “Installer Information / Password” envelope. Please click “configure” to confirm changes.



Parameters	Section	FD C11-519-11
On grid under voltage protect time 1	Grid_Protection	0.1
On grid under voltage protect value 2		0.8
On grid under voltage protect time 2		0.1
On grid under voltage protect value 3		0.8
On grid under voltage protect time 3		0.1
On grid voltage protect class		One Levels
On grid over voltage protect value 1		1.15
On grid over voltage protect value 2		1.15
On grid reconnect max frequency	V2G Power_Control	50.1
On grid reconnect min frequency		47.5
On grid connect min frequency		47.5

Table 1 - grid-specific parameters in accordance with FD C11-519-11

4. Documentation Requirements

Installers must document firmware version, all parameter adjustments, date, location, and installer details.

Parameter set can be downloaded in PDF format in “DC-Wallbox Installation App” via Settings → Grid Standard Configuration.



5. Quick Reference List

1. Check firmware version
2. If A2026.1.3, run Installation Wizard for France
3. Adjust parameters as per Table 1
4. Save and document changes
5. Attach parameter set to conformity documents

6. Compliance Responsibility

Installers are responsible for correct parameter application. Only qualified installers may perform these adjustments. Incorrect configuration may result in non-compliance with French DSO requirements.