

Status Codes

Due to phase, voltage and switching function checks of the Fronius Wattpilot, a charging operation may be rejected.

The status codes are displayed via the LED status indicator (see [LED status indicator](#) on page 17) directly on the Wattpilot and in the app under "Status".

1 - Fault current detected (LEDs light up pink, the LEDs at the top flash red)

Cause: The residual current device has detected an error.

Remedy: The charging equipment in the vehicle may be defective. Have the charging equipment checked by a specialist.

Remedy: Disconnect and reconnect the charging cable.

3 - At least one phase of the power supply is missing (the LEDs light up blue, the LEDs at the top flash red)

Cause: The device is only being supplied with 2 phases.

Remedy: Make sure that phase 2 and phase 3 are connected correctly. Option: a supply via phase 1 only is possible.

8 - Grounding fault detected (the LEDs light up green and yellow, the LEDs at the top flash red)

Cause: Grounding fault detected.

Remedy: Check that the connection is properly grounded.

10 - Relay fault detected

Cause: The relay has not switched.

Remedy: Disconnect the power supply to the device for 5 seconds.

11 - Backup power mode detected

Cause: 53 Hz mains current detected.

Remedy: Observe the instructions in the Operating Instructions.

12 - Type 2 plug locking failed

Cause: The plug locking system does not work.

Remedy: Remove possible foreign parts in the plug housing.

Cause: Type 2 plug not fully inserted.

Remedy: Insert the type 2 plug into the device as far as it will go until you hear a click.

13 - Type 2 plug unlocking failed

Cause: The electric vehicle is plugged in.

Remedy: Unplug the electric vehicle.

Cause: "Always locked" under "Cable release" in the Solar.wattpilot app is activated.

Remedy: Deactivate "Always locked" under "Cable release" in the Solar.wattpilot app.

Cause: Release jammed.

Remedy: Insert the type 2 plug into the device as far as it will go until you hear a click. If the problem has still not been fixed: Press the push button on the device. If the problem has still not been fixed: Activate and save "Always locked" in the Solar.wattpilot app, then activate and save "Standard mode" under "Cable release".

100 - Internal communication error (all LEDs flash red)

Cause: Device is not sending data.

Remedy: Disconnect and reconnect device.

Remedy: Perform a firmware update.

Remedy: Return device.

101 - Temperature too high (the LEDs light up yellow, the LEDs at the top flash red)

Cause: Continuous load.

Remedy: Disconnect device and allow to cool down.

Cause: Incorrectly installed cables.

Remedy: Disconnect device and allow to cool down.

105 - No data available on the flexible electricity tariff (first or second LED - Eco Mode or Next Trip Mode - flashes red)

Cause: Flexible electricity tariff cannot be called up.

Remedy: Check WLAN and Internet connection.

Remedy: Wait until the server is available again.

109 - No connection to the inverter (first or second LED - Eco Mode or Next Trip Mode - flashes red)

Cause: The connection to the inverter cannot be established.

Remedy: Check the network settings.

Remedy: Check the settings of the inverter.

114 - For Eco Mode, PV surplus or flexible electricity tariff must be activated (Eco Mode LED flashes orange)

Cause: Eco Mode is selected and the "Use PV surplus" and "Use Lumina Strom / aWattar" settings are disabled.

Remedy: Activate the setting "Use PV surplus" and/or "Use Lumina Strom / aWattar".

Remedy: Change the mode.

Cause: "Use Lumina Strom / aWattar" is enabled and there is no data connection to the Internet. Cached price data is still available.

Remedy: Check the network settings.