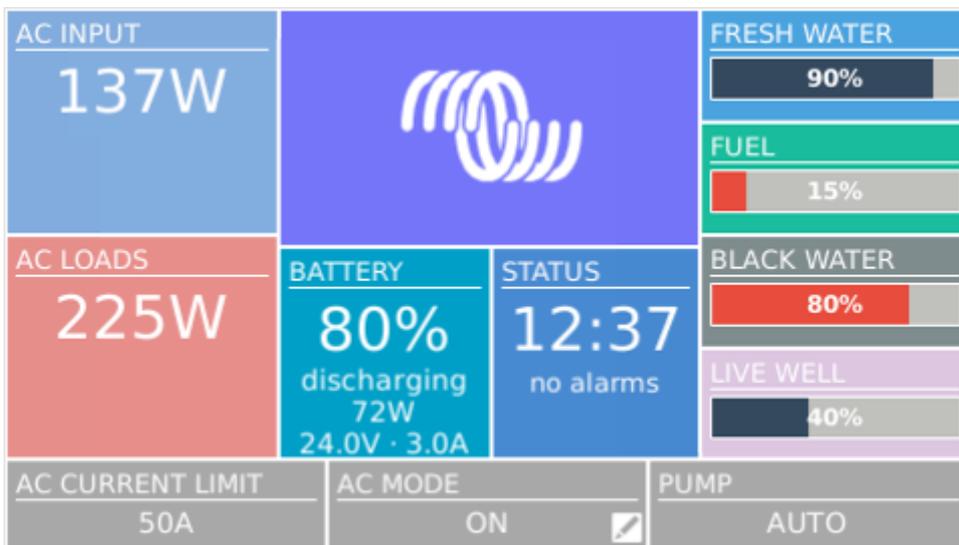# Pump auto start/stop with Color Control GX

Introduction

The CCGX internal relay can be used to start a pump. With this functionality you can open or close the relay based on a tank level.
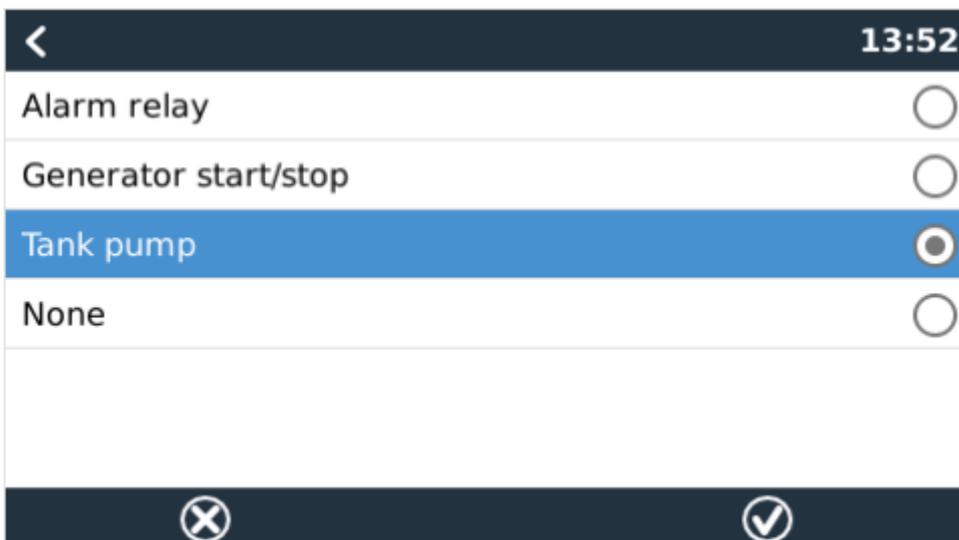
Mobile/automotive overview

On this overview you can easily see all the attached tank sensors levels and control a pump. It is also posible to change Multi/Quattro AC current limit and mode when available.
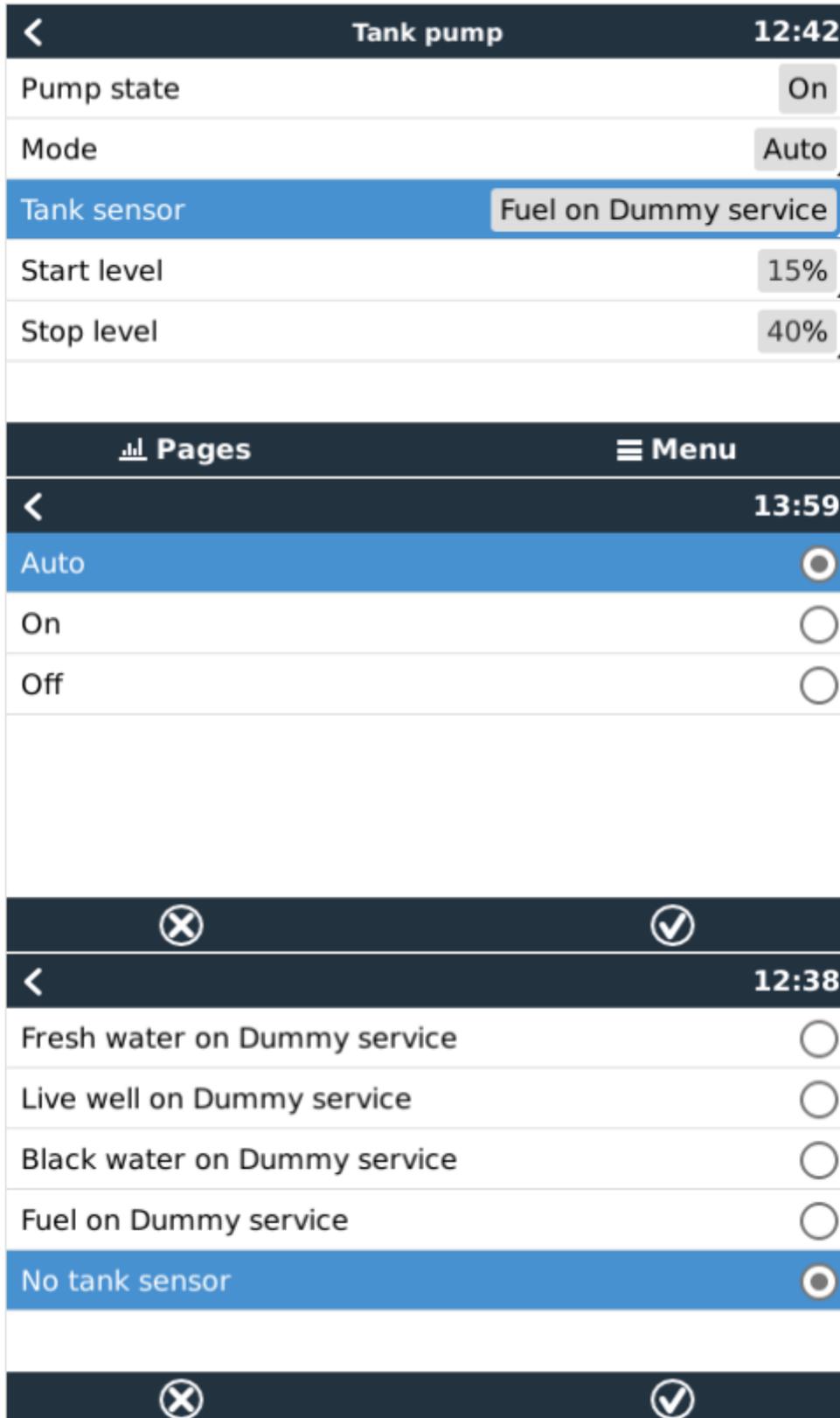

Enable pump start/stop

To enable the pump start/stop functionality go to Settings→ Relay and set the function to "Tank pump", once enabled the tank pump configuration page will be available.

Configuration

Pump start/stop configuration page is located in Settings → Tank pump.

Tank pump	12:42
Pump state	On
Mode	Auto
Tank sensor	Fuel on Dummy service
Start level	15%
Stop level	40%

📊 Pages	☰ Menu

‹	13:59
Auto	⦿
On	○
Off	○

| ✖ | ✓ |

‹	12:38
Fresh water on Dummy service	○
Live well on Dummy service	○
Black water on Dummy service	○
Fuel on Dummy service	○
No tank sensor	⦿

| ✖ | ✓ |

Mode:

- **Auto:** Start and stop the pump based on level settings
- **On:** Pump always on

- **Off:** Pump always off

Tank sensor: Select which sensor will be monitored to start/stop the pump when the "Auto" mode is enabled.

Start level: When the tank level reaches this value the pump will be started.

Stop level: When the tank level reaches this value the pump will be stopped.