

# CCGX & Fischer Panda generators

As of [CCGX v2.07](#) it is possible to read data from your Fischer Panda generator. The generator needs to be connected to the VE.Can port of the CCGX, which requires a Fischer Panda SAE J1939 module.

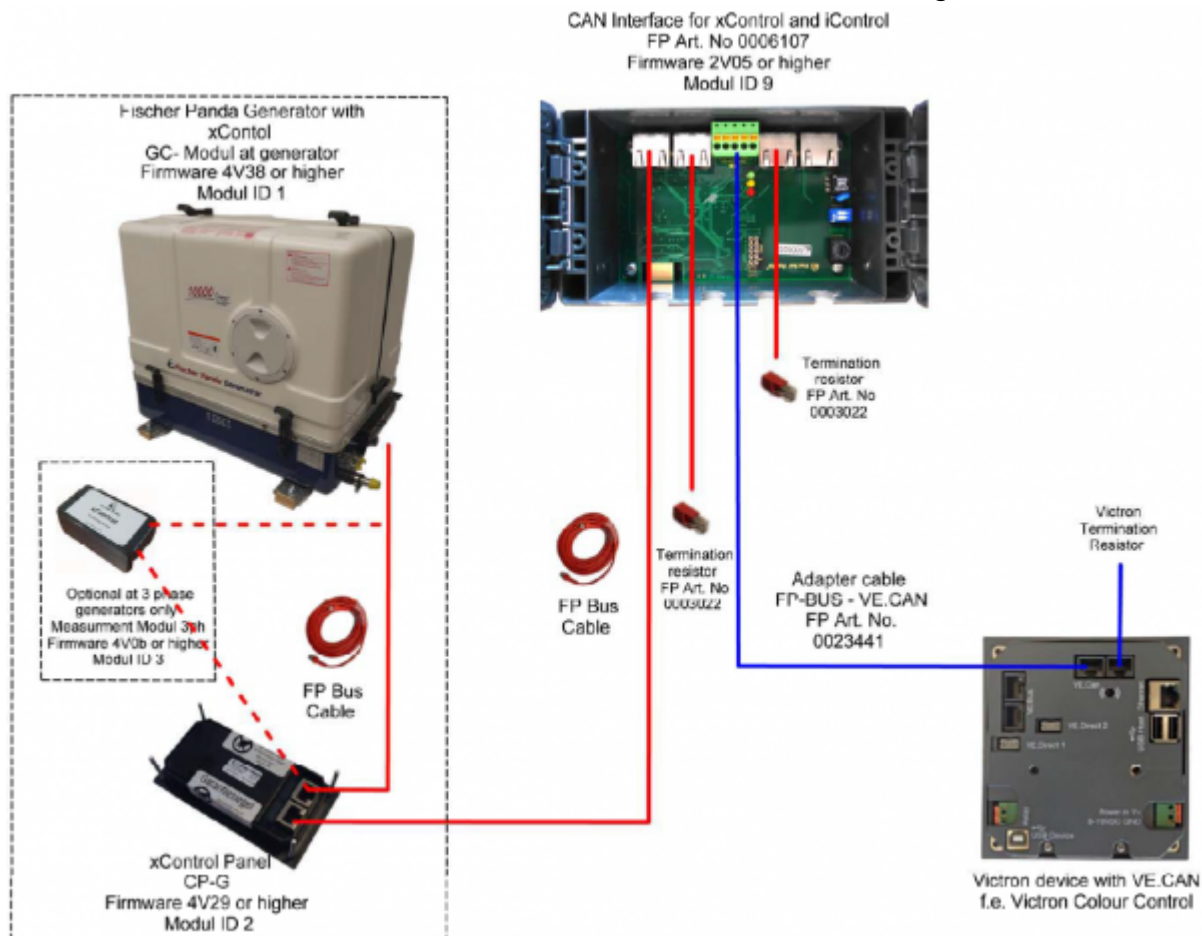
## Requirements

- CCGX or Venus GX
- Fischer Panda generator, xControl or iGenerator
- Fischer Panda SAE J1939 CAN module (part number 0006107)
- Fischer Panda FP-Bus to VE.Can adapter (part number 0023441)

## Connecting

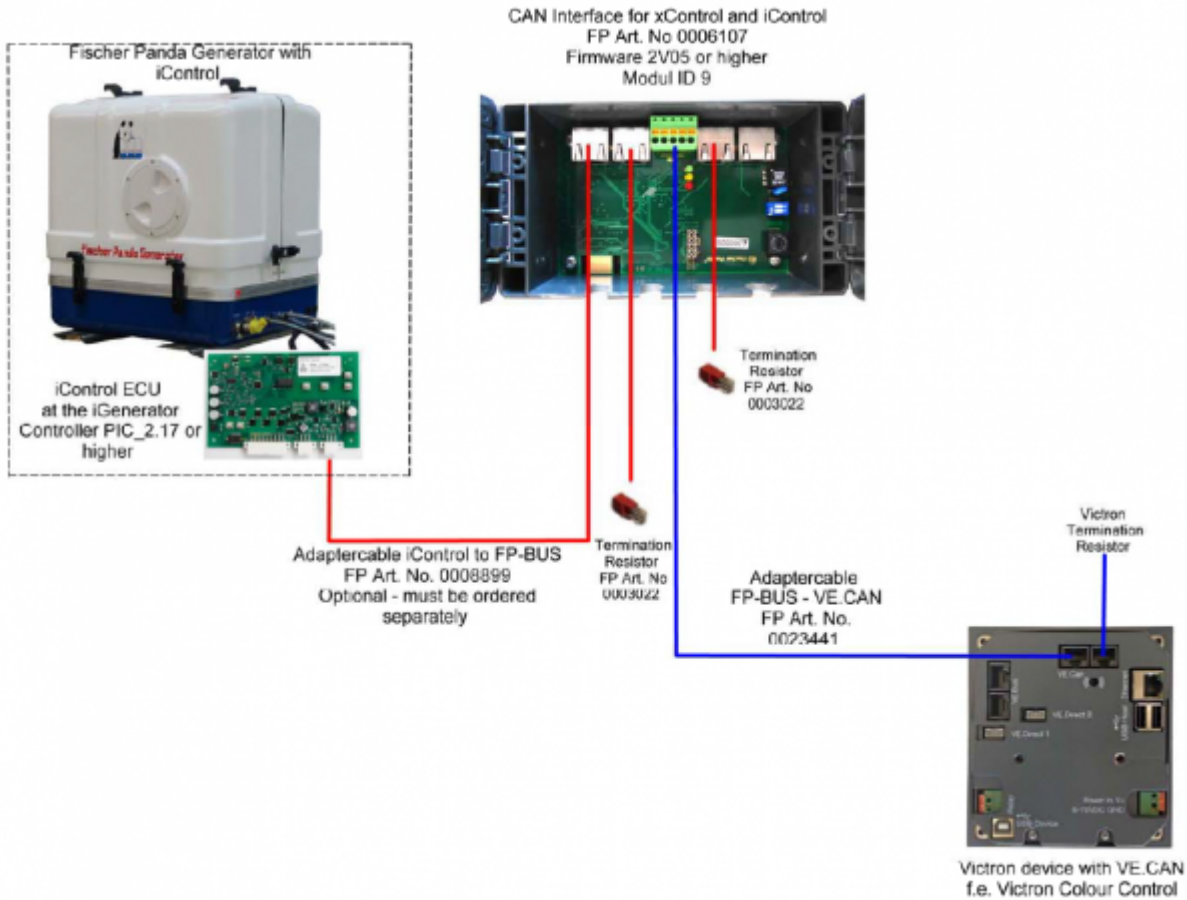
### xControl

The schematic below shows how to connect a Fischer Panda xControl generator.



# iControl

The schematic below shows how to connect a Fischer Panda iControl generator.

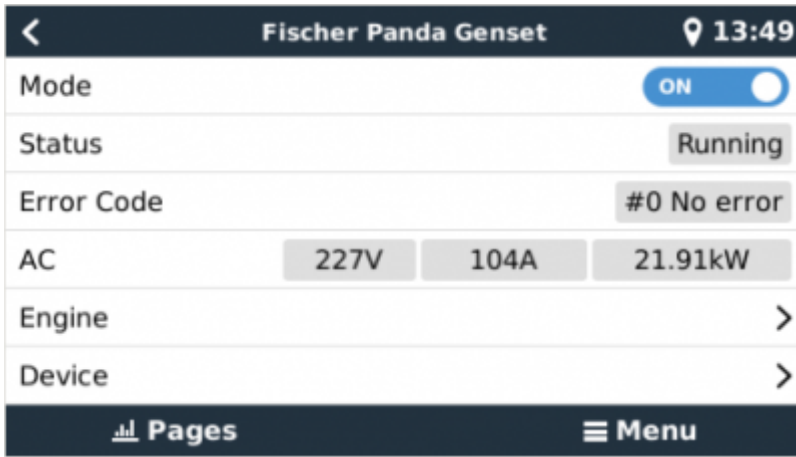


# Menu

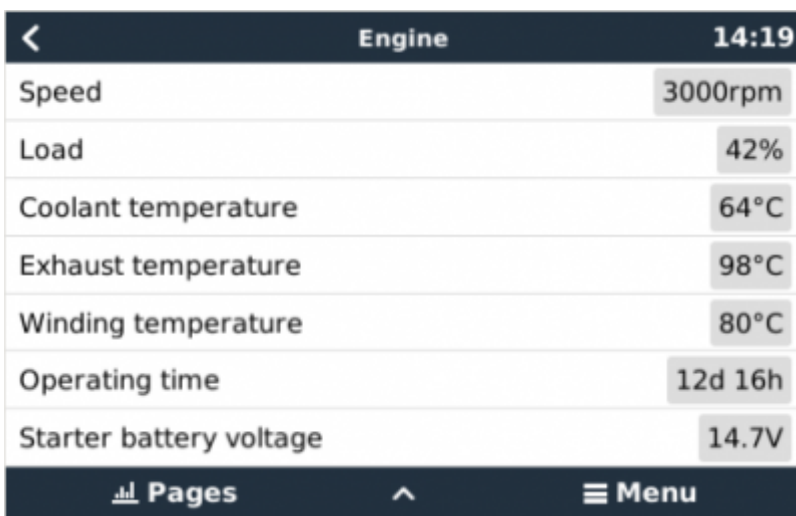
Once all wiring and setup has been correctly done, the Fischer Panda shows up in the device list:

Device List				📍 13:51
BMV-702	100%	53.96V	0.2A	>
BlueSolar Charger MPPT 150/70			174W	>
Fischer Panda Genset	Running		19.87kW	>
MultiPlus 48/5000/70-50			Float	>
Fresh water tank			90%	>
Black water (sewage) tank			85%	>
📄 Pages				☰ Menu

Entering that menu shows the details, like this:

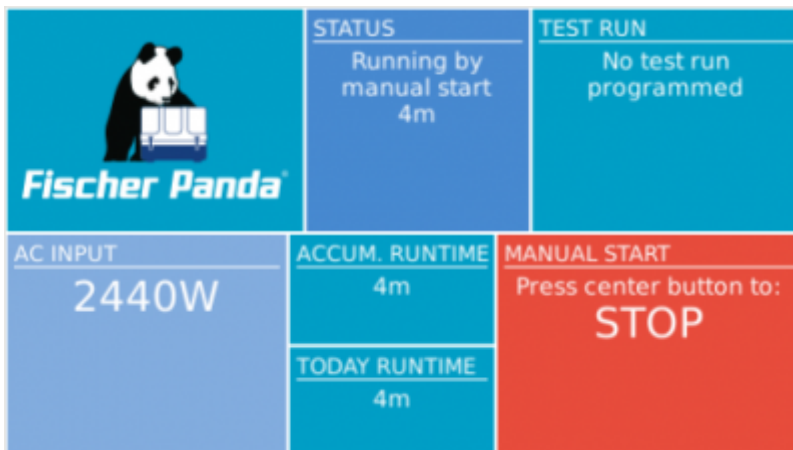


It features an on/off switch, as well as the status and the main AC parameters: voltage, current and power. Temperature, RPM and other details are available in the Engine sub menu.



## Generator start/stop

Besides manual start/stop and monitoring, there is also an automatic start/stop menu. Which has the same wide range of options as the Generator start/stop mechanism that has been available with the relay. See [generator\\_start\\_stop](#) for the manual.



From:

<https://www.victronenergy.com/live/> - **Victron Energy**

Permanent link:

[https://www.victronenergy.com/live/ccgx:fischer\\_panda?rev=1502973884](https://www.victronenergy.com/live/ccgx:fischer_panda?rev=1502973884)

Last update: **2017-08-17 14:44**

