

Panel Integration

Galaxy Flex 20, 50, 100 Panel Firmware Vr 1 & 2

RS485 Connections and Configuration

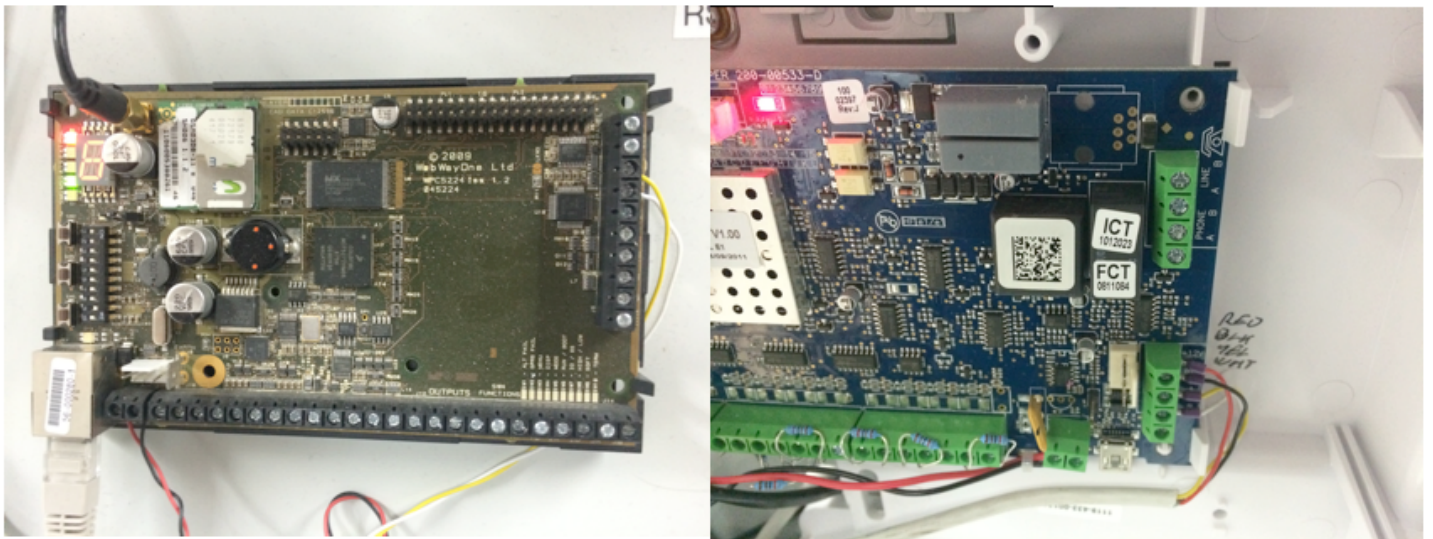
Connect the WebWay panel interface 485 A and B to the Flex connection terminals A and B

NOTE – although the WebWay needs to be on the data bus it is treated as with any other module so it can go anywhere on the bus chain. It must go on Data Bus 1 however, Bus 2 is not supported. You will also need RTN connected to a GND in the panel.

Connect the WebWay PWR + and - to the GND and +12V terminals on the Galaxy Panel.

Galaxy Ethernet panel configuration

A lot of the Default Galaxy settings work fine for us. In the case of IP addresses, the WebWay SPT ignores the panel settings so as not to be overwritten by the panel. This means that any valid IP address will do – our example is 127.0.0.1



Go to Menu 56

Select: Ethernet/GPRS Module (Menu 4)

Select: Alarm reporting (Option 2)

Select: Format (Option 1)

Enter: SIA (Option 2), <Level 3(0-4)>

Press Enter

Under the trigger events settings you define which events the panel will report.

Note: it is recommended that the additional Triggers are selected:

Select 10 – Settings <ON> (Default OFF)

Select 18 – Zone Restorals <ON> (Default OFF)

Select Primary IP (Option 2)

Set IP Address <127.0.0.1> (blank by default)

Enter Port number <10001> (default)

Select Account number

Enter <_____> (Site ID)

Go to Remote Access (Option 3)

Select Access Period <Anytime>

Select Mode <Direct Access>

Use escape to return to Engineer Mode.

You need to fully exit Engineering to find the WebWay as a Comms module, we also emulate a Keypad, typically Comms Module 004 and Keypad 015 – varies between panels.