

FGW14



Multiple Gateway. Bidirectional. Only 0.5 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting.

1 module = 18mm wide, 58mm deep.

The gateway is only 1 module wide but has multiple uses: to couple up to three FEMs, up to 10 FTS12EMs, for direct connection to the GFVS-Safe computer, to connect Series 12 bus components, an RS232 interface or as a bus connector for two Series 14 RS485 buses

Connection to the Eltako-RS485 bus. Bus cross wiring and power supply with jumper.

Additional wireless receiver modules FEM are connected in parallel to the sub-bus terminals RSA2 and RSB2 and to the power supply terminals GND and +12V.

The Hold terminal is connected to the FAM14.

Up to 10 pushbutton input modules FTS12EM can be connected in series to the sub-bus terminals RSA2 and RSB2. If necessary in series with wireless receiver modules FEM.

If an FAM14 is fitted, the FTS12EMs are connected to the power supply by the GND and +12V terminals of the FGW14 and also connected to the Hold terminals.

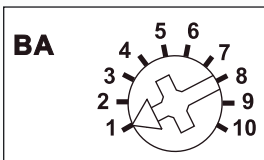
If no FAM14 is fitted, all devices are powered by a 12V switch mode power supply unit FSNT12 or SNT12.

PC connection is by means of an additional FGW14 connected to terminals Tx and Rx. The Hold terminal is connected to the FAM14.

Previously fitted Series 12 actuators are connected to the sub-bus terminals RSA2 and RSB2 of an additional FGW14. There is no Hold connection in this case.

The settings of the **operating mode rotary switch BA** are carried out as described in the operating instructions.

Mode switch



Standard setting ex works.