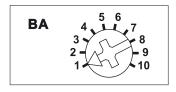
RS485 BUS MULTIPLE GATEWAY WITH USB-A CONNECTION FGW14-USB





Operating mode rotary switch



Standard setting ex works.



Manuals and documents in further languages:

https://eltako.com/redirect/FGW14-USB

Housing for operating instructions GBA14 page 1-48.

FGW14-USB



Multiple gateway with USB-A connection. Bidirectional. Only 0.3 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting.

1 module = 18 mm wide, 58 mm deep.

The gateway is only 1 module wide but has multiple uses: To connect a controller or PC via a USB interface, to couple up to three FEM devices, for connection to the bus components of the older Series 12 or as a bus connector of two RS485 buses of Series 14.

Connection to the ELTAKO RS485 bus. Bus cross wiring and power supply with jumper. Operation in conjunction with FAM14 or FTS14KS.

The Hold terminal is connected to the FAM14 or the FTS14KS.

The PC is connected via a USB interface running at 9600 baud or 58 kbaud.

Wireless receiver modules FEM are connected in parallel to the sub-bus terminals RSA2 and RSB2 as well as the power supply terminals GND and $\pm 12\,\text{V}$.

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.

The controller or PC connection is via an USB interface.

Series 12 actuators are connected to the sub-bus terminals RSA2 and RSB2. There is no Hold connection in this case.

A second Series 14 bus is fed into the terminals RSA2/RSB2.

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

FGW14-USB	RS485 bus multiple gateway with USB-A connection	Art. No. 30014049	64,90 €/pc.
USB cable	USB extension cord, 2 m long, Type A, ST/BU	Art. No. 30000020	15,90 €/pc.