

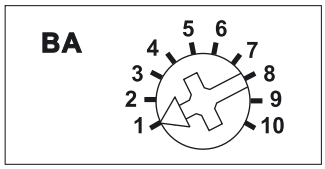


BGW14

RS485 bus gateway. Bidirectional. Only 0.3 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting.
1 module = 18 mm wide, 58 mm deep.
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.
Up to 16 RS485 sensors, e.g. 16 RS485-Sensoren BUTH55ED/12V DC, BBH55E/12V DC and BTR55EH/12V DC can be connected to the RSA/RSB terminals. See page 2-17. The data is transmitted via the 4-wire bus and the power is supplied with a 12 V DC power supply unit.
Standard telephone wire is sufficient as connecting lead: J-Y (ST) Y 2x2x0,8 mm² or equivalent.
The permitted maximum line length is 1000 m. The second 120 Ω terminal resistor must also be connected to the RSA/RSB terminals of the remotest sensor.
With up to 8 BGW14 devices, the data of up to 128 sensors can be fed to the RS485 bus.
Set the **operating mode rotary switch BA** according to the operating instrucstions.

Function rotary switches



Standard setting ex works.

Manuals and documents in further languages:
https://eltako.com/redirect/BGW14

Housing for operating instructions GBA14 page 1-48 chapter 1.

BGW14	RS485 bus gateway	**Art. No. 30014046**	**68,80 € / pc.**

Recommended retail prices excluding VAT.