



Further settings can be made using the PC Tool PCT14 (see page 1-5).

Manuals and documents in further languages:
https://eltako.com/redirect/FWZ14-65A

Housing for operating instructions GBA14 page 1-48.

FWZ14-65A

RS485 bus single-phase energy meter transmitter module, maximum current 65 A. Only 0.5 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep.
Accuracy class B (1%). With RS485 interface.
Connection to the ELTAKO RS485 bus. Bus cross wiring and power supply with jumper.
The meter reading, the current power and the serial number will be handed over to the bus – eg for forwarding to an external computer or Professional Smart Home controller – and also to the wireless network via FAM14. For this it is necessary that a device address is assigned from the wireless antenna module FAM14, according to the manual. It measures active energy by means of the current between input and output. The internal power consumption of 0.5 watt active power is not metered. 1 phase conductor with a max. current up to 65 A can be connected. The inrush current is 40 mA. In operation the rotary switch must be set to AUTO. Power consumption is indicated using a LED. If the L input and the L output were interchanged when hooked up, a normal rate (HT)/off-peak (NT) switchover telegram is transmitted to indicate the hook-up error. If the anticipated load exceeds 50%, maintain an air gap of ½ pitch unit to the devices mounted adjacently. Thereto included are 2 spacers DS14, a short jumper and two long jumpers.

FWZ14-65A	RS485 bus wireless single-phase energy meter transmitter module 65 A	**Art. No. 30014050**	**87,03 €/pc.**

Recommended retail prices excluding VAT.