



FWZ14-65A



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

Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18mm wide, 58mm 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, the software GFVS 4.0 or GFVS-Energy – 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.

Also display with FEA65D.

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.

Like all meters without declaration of conformity (e.g. MID), this meter is not permitted for billing.

1 phase conductor with a max. current up to 65A can be connected.

The inrush current is 40mA. 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.

Connection example page 1-44.

Technical data, see page 1-46.

Housing for operating instructions
GBA14 page 1-42.

Further settings can be made using the
PC Tool PCT14.

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transmitter module 65A

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61,10 €/pc.