Wireless GSM Module FGSM14



FGSM14





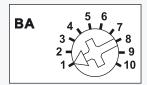






BUS BUS BUS

Mode switch



Standard setting ex works.

Wireless GSM module for the Eltako RS485 bus. Bidirectional. Standby loss 0.9 watt. The GSM antenna is contained in the scope of supply.

DIN rail mounted device for fitting on mounting rail DIN-EN 60715 TH35. 3 modules = 54 mm wide, 58 mm deep.

When receiving and transmitting the power loss is about 2 watts.

Connection to the Eltako-RS485 bus. Bus cross wiring and power supply with jumper. The GSM module links smartphones encrypted directly to the bus over the mobile radio network. Thereby up to 16 Series 14 switching points in the same RS485 bus can be very easily addressed encrypted by Eltako app. Multiple actuators can be addressed per switching point. The switching points report their status back. In addition, 8 other status messages, for example for temperatures and error messages, are possible.

A status overview takes place immediately when the app is activated in the smartphone. Very simple and secure registration using Eltako quickcon° technology.

Now also with Push Function. It displays fault messages actively on smartphones. It is triggered by smoke alarms, water probes or window contacts, for example.

Download the app 'FGSM14' from the store of your iPhone or Android mobile system. The configuration of the FGSM14 is done with the PC-Tool PCT14 at the FAM14 or FTS14KS. Power is supplied by an integrated switch mode power supply unit independent from the bus power supply. Therefore, a 230V supply voltage to L and N is required.

If the GSM receiver is not installed at the same place in a distributor containing Series 14 actuators, the bus is connected to a bus coupler FBA14 using a 2-wire screened bus line (e.g. telephone line). Then connect to the RSA and RSB terminals.

For the function of the GSM module FGSM14 it is necessary that a device address is assigned from the FAM14 or the FTS14KS as described in the operating instructions.

A data flat for 2 years is included in the price of the version for Germany.

Only one application form for commissioning must be completed and submitted. This is located in the package. The activation takes place on the next business day after receipt. Subsequent contracts are offered automatically.

A data card is already inserted in the FGSM14. This can be replaced with the card of another provider after removing the middle front plate. No data card is included in the delivery of the FGSM14F.



GSM antenna with 250 cm cable

Housing for operating instructions GBA14 page 1-42.

FGSM14	Wireless GSM module Germany with dataflat for two years	EAN 4010312314098	275,00 €/pc.*
FGSM14E	Wireless GSM module Export without dataflat	EAN 4010312315637	205,00 €/pc.*
FGSM-Comm	Data communication packet M2M for the FGSM14E, flat for 2 years	EAN 4010312316795	96,00 €/pc.*