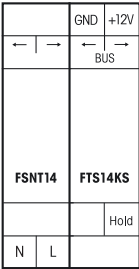


RS485 BUS COMMUNICATION INTERFACE FTS14KS



FTS14KS



FTS14 communication interface for the ELTAKO RS485 bus with enclosed power supply FSNT14-12V/12W. Only 0.4 watt standby loss.

Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep. Supply voltage 12 V DC.
Connection to the ELTAKO RS485 bus. Bus wiring and power supply with jumpers.
The delivery includes 1 power supply FSNT14-12V/12W, 1 spacer DS14, 2 terminators with printing Ω , 1/2 module, 3 jumpers 1 module (including 1 spare), 1 jumper 1.5 modules, 2 jumpers 1/2 module (including 1 spare) and 1 jumper installation tool SMW14.

If the power supply is subjected to a load of more than 4 W, a ventilation distance of ½ to neighboring devices must be maintained on the left side. With a load greater than 6 W, a ½ ventilation gap is also required between the FSNT14 and the FTS14KS with the DS14 spacer.

A DS14 spacer and a long jumper are therefore included. If the total power requirement of a series 14 bus system is higher than 10 W, an additional FSNT14-12V/12W must be used for every 12 W of additional power.

Bus cross wiring and power supply with jumper.

Optionally, 12 V DC of a WNT15-12VDC/24W can also be fed in at the terminals GND/+12 V.

The attached second terminator should be plugged to **the last actuator**.

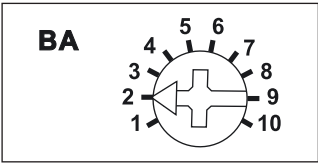
Mini USB to connect to a PC, to create an equipment list, to configurate the actuators using the PC tool PCT14 and for data backup. A legalization code to download the PCT14 from the ELTAKO homepage www.eltako.de is included in the FTS14KS.

All FTS14EM and if needed gateways FGW14 will be connected to the terminal Hold when they connect a PC with a RS232 bus.

According to the operating manual 10 different operating modes can be set with the operating mode rotary switch BA.

The bottom LED lights up green if a connection from the PC tool PCT14 was created. When reading or writing date the LED flashes green. The green LED goes out if the connection from the PC tool PCT14 was terminated.

Function rotary switch



Standard setting ex works.



Manuals and documents in further languages:
<https://eltako.com/redirect/FTS14KS>

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

FTS14KS	RS485 bus communication interface	Art. No. 30014065	91,50 €/pc.
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