## SWITCHING POWER SUPPLY UNIT 12V/12W FSNT14-12V/12W







Trennbrücke TB14



Manuals and documents in further languages: https://eltako.com/redirect/ FSNT14-12V\*12W

Housing for operating instructions GBA14 page 1-50.

## **FSNT14-12V/12W**



Switching power supply unit rated capacity 12 W. Standby loss 0.1 watt only.

Modular devices for DIN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep.

If the total power demand of a Series 14 bus system is higher than 8 W, other switching power supply units FSNT14-12V/12W are required. These are each supplying a group of actuators, which are separated with a disconnecting link on the FSNT14.

The scope of delivery includes 1 disconnecting link TB14 1 module, 1 jumper 1.5 modules and a spacer DS14. At a load of more than 50% of the rated capacity and always if there are adjacent switching power supply units and dimmers a ventilation clearance of 1/2 module must be maintained with the spacers DS14. Therefore, this and a long jumper are included to the dimmers.

Input voltage 230 V (-10% to +10%). Efficiency 87%.

Stabilised output voltage ±1%, low residual ripple. Short-circuit proof.

Overload protection and over-temperature switch-off by means of swichting off with automatic switching-on after fault clearance (autorecovery function).

This switching power supply unit can also be used for producing a redundancy. Therefore only 1 FSNT14 should be plugged in parallel to the integrated power supply units into the FAM14 and FTS14KS and connected to a normal jumper. For an optimal load distribution, the FSNT14 should be placed as close as possible next to the last bus actuator.

| FSNT14- | Switching power supply unit 12V/12W | Art. No. 30014062 | 55,60 €/pc. |
|---------|-------------------------------------|-------------------|-------------|
| 12V/12W |                                     |                   |             |