

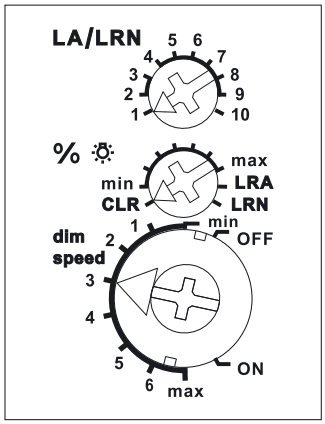
FRGBW14

PWM dimmer switch with 4 channels for LED 12-24 V DC, each up to 4 A. Adjustable minimum brightness and dimming speed. With snooze function and light alarm circuit. Additionally with light scene control via controller or with wireless pushbuttons. Standby loss only 0.1 watt.

Modular device for DIN-EN 60715 TH35 rail mounting.
2 modules = 36 mm wide, 58 mm deep.
Connection to the ELTAKO RS485 bus. Bus cross wiring and power supply with jumper.
The set brightness level remains stored when switched off (memory).
In case of a power failure, the switch position and brightness level are saved and switched on when the power supply is restored.
Automatic electronic overload protection and overtemperature shutdown.
The upper rotary switch is only required for teach-in.
Use the middle % ☼ rotary switch to set the minimum brightness (fully dimmed).
Use the lower dimming speed rotary switch to set the dimming speed.
The pushbuttons can either be taught in as direction pushbuttons or universal pushbuttons: as direction pushbutton, one side is 'switch on and dim up'; the other side is 'switch off and dim down'. Double-click on the switch-on side to trigger automatic dim up to full brightness at dimming speed. Double-click on the switch-off side to trigger the snooze function. **As universal pushbutton,** change the direction by briefly releasing the pushbutton.
FHB wireless motion/brightness sensors can be taught in as master or slave.
FAH wireless brightness sensors can be taught in for switch-off dependent on brightness or as a twilight switch.
Light scene control, light alarm circuit and snooze function as described in the operating instructions.
The LED accompanies the teach-in process as described in the operating instructions and indicates control commands by briefly flickering during operation.

FRGBW14	RS485 bus wireless actuator PWM dimmer switch for LED	**Art. No. 30014068**	**97,17 €/pc.**

Function rotary switches



Standard setting ex works.

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

Manuals and documents in further languages:
https://eltako.com/redirect/FRGBW14

Connection example page 1-50.
Technical data page 1-52.
Housing for operating instructions GBA14 page 1-49.

Recommended retail prices excluding VAT.