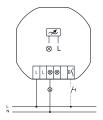
WIRELESS UNIVERSAL DIMMING ACTUATOR WITHOUT N TERMINAL FD62NP-230V





Typical connection





FD62NP-230V











Wireless universal dimming actuator, without N terminal. Dimmable 230 V LED lamps in 'phase cutout' mode up to 200 W or in 'phase control' mode up to 40 W depending on ventilation conditions. Minimum load for 'phase cut-out' 20 W, or for 'phase control' 8 W. With power MOSFET. 230 V incandescent lamps and halogen lamps up to 200 W depending on ventilation conditions. No inductive (wound) transformers. With children's rooms and snooze function. No minimum load. Only 0.6 watt standby loss.

For installation. 49 x 51 mm wide, 20 mm deep.

The terminals are plug-in terminals for conductor cross-sections of 0.2 mm2 to 2.5 mm2.

Up to 32 wireless universal pushbuttons, wireless direction pushbuttons, wireless central control pushbuttons and motion sensors can be taught in using easy tap technology. Bidirectional wireless switchable.

Zero passage switching with soft ON and soft OFF to protect lamps.

Supply voltage, switching voltage and control voltage local 230 V.

The brightness level is stored on switch-off (memory).

If supply voltage fails, the device is switched off in defi ned mode.

Automatic electronic overload protection and overtemperature switch-off.

In addition to the wireless control input via an internal antenna, this wireless actuator can also be controlled locally by a conventional 230 V control switch if fi tted previously.

Glow lamp current is not permitted.