

Safety instructions

Electrical equipment must only be installed and assembled by a qualified electrician in accordance with the relevant installation standards, regulations, directives and safety and accident prevention directives of the country.

Failure to comply with these installation instructions may result in damage to the device, fire or other hazards.

Function

Speed controller for switching speed control of ventilation systems.

Correct use

- For the flush-mounted installation in standard wall boxes (recommended wall box depth ≥ 35 mm).
- Only suitable for use in indoor areas with no drip and no spray water.

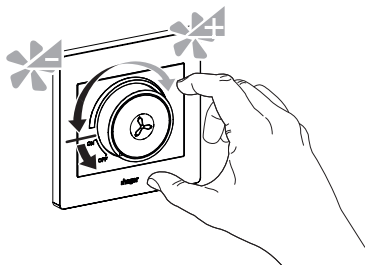
Product characteristics

- Control principle: phase cut-on
- Variable speed control
- Short-circuit proof and overload proof

Technical data

Rated voltage:	230 V~
Frequency:	50/60 Hz
Motor rated power:	max. 250 VA
Conductor cross-section of screw terminals:	max. 3 x 1.5 mm ²
Distance of fixing holes:	60.3 mm
Operating temperature:	-5 ... +45 °C
Relative humidity (without condensation):	5 ... 95 % (at 25 °C)
Standards:	BS EN 60669-2-1, IEC 60669-2-1

Operating the device



Information for electricians

Installation and electrical connection



DANGER!

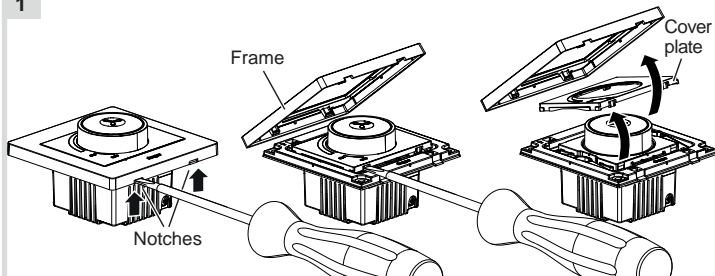
Touching live parts can result in an electric shock.

An electric shock can lead to death.

Disconnect the connecting cables before working on the device and cover all live parts in the area!

Preparing the device for installation

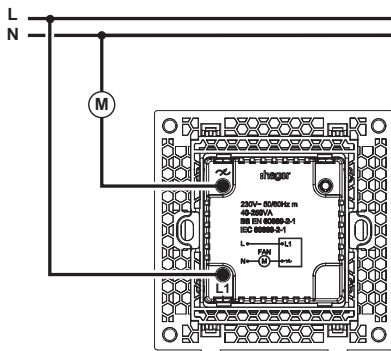
1



- Carefully loosen the frame on the notches with a flat-blade screwdriver (1).
- Remove the cover plate.

Connecting the device

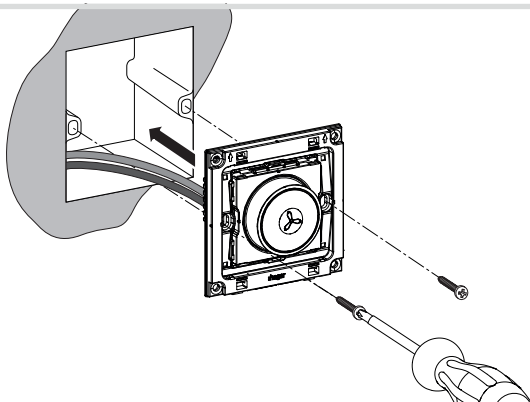
2



- Strip connection cables approx. 11 mm.
- Wire the device according to the connection diagram (2).

Installing the device into the wall box

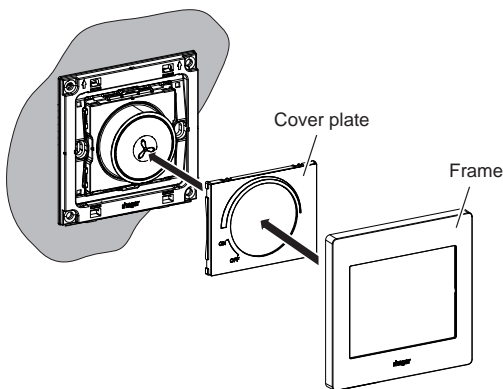
3



- After wiring, fix the device with the two screws attached into the wall box (3).

Assembling the cover plate and frame

4



- Place the cover plate in the correct position and fix with frame (4).

i 2-5gang frames are available for multiple combinations.