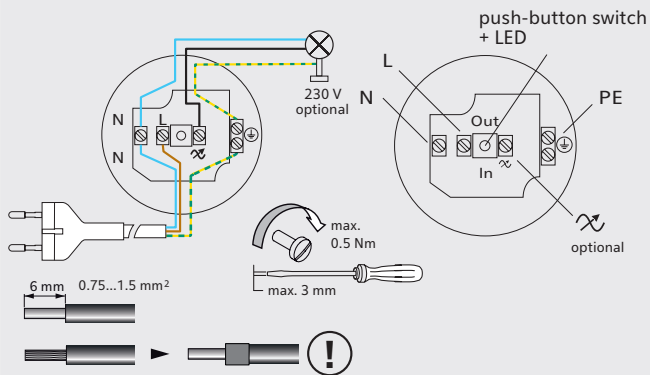


(mm)



FUNCTION AND INTENDED USE

The cable switch is designed for the panic button function so that a house "light alarm" can be directly triggered over ONE. Optionally connected signal lights can be controlled over the 230 V wiring via ONE commands. For additional user information about ONE please see the ONE user manual: www.onesmartcontrol.com/support



MORTAL DANGER!

Touching live electric house wiring (230 V AC) may lead to death or severe burns. Disconnect all power before installing this device and check for the absence of voltage. Prevent third parties from turning ON the voltage. Always unplug the cable switch and lamp from the 230 V mains before replacing light bulbs. Otherwise there is a risk of electric shock.



IMPORTANT INFORMATION:

Only qualified personnel are authorised to install and commission the module. Specific national regulations must be followed. The device may only be operated in dry rooms and must not be used directly or indirectly for health or life-saving purposes or for purposes where a device failure could endanger people, animals or property.

Never connect inductive loads (e.g. wound iron core transformers).
This could destroy the cable switch!

INSTALLATION:

The device is installed as a retrofit switch which can be plugged into any power socket that is connected to a SmartOne. If an optional lamp is connected, the permissible ambient temperature and the manufacturer's device-specific installation instructions must be observed. Do not cover the cable switch during operation (risk of heat build-up and overheating). After the electrical connection has been made and the power switched ON, the cable switch is automatically registered with the SmartOne in the power distribution panel. The device is then immediately ready for operation and can be controlled via ONE commands.

MODES OF OPERATION:

The cable switch has two output operating modes: switching or dimming operation. The mode of operation can be changed by the installation software of the ConnectOne.

FUNCTION MAPPING AS DELIVERED FROM THE FACTORY:

Output switch operation

POWER FAILURE:

The cable switch saves the output status if it has been unchanged for at least 5 seconds. After a power failure, the saved output status is restored.

OVERLOAD:

The cable switch detects overloads and switches OFF the terminal output. A reset is performed the next time a scene is selected (command via ONE or push-button operation), provided the overload no longer exists.

OVERTEMPERATURE:

The output is switched OFF if a thermal overload exists for a long period of time. It is automatically switched ON after the cool-down phase. In addition, there is a separate thermal fuse to monitor the ambient temperature. At temperatures > 130 °C the fuse disconnects the cable switch from the mains. If this happens, the cable switch must be replaced.

SHORT CIRCUIT:

In the case of a short circuit the cable switch disconnects from the connected load and reconnects when the short circuit no longer exists. In case of a permanent short circuit the cable switch completely switches OFF the output. A reset is performed the next time a scene is selected (command via ONE or by local operation).

STATUS INDICATOR (LED):

Status: The LED provides feedback on the system status. Panic scene active = LED 100% ON, panic scene inactive = LED strongly dimmed. The LED flashes during scene changes. When setting the room mood (programming mode), the LED flashes 2 times when the cable dimmer is selected.
Deep Off: The LED is OFF in "Deep Off" room status.
Registration: The LED flashes quickly while registering with a ONE system.

ERROR STATES:

- 1 x flash - 1 x pause: overtemperature
- 2 x flash - 1 x pause: short circuit
- 3 x flash - 1 x pause: overtemperature & short circuit
- 4 x flash - 1 x pause: overload
- 5 x flash - 1 x pause: overload & overtemperature

LOCAL OPERATION:

The cable switch is operated locally by the push-button:

- Keep pressed trigger panic alarm
- Short tap reset panic alarm

GUARANTEE:

ONE guarantees fault-free operation of this device in accordance with the specifications for 24 months from delivery by ONE. Incorrect installation / configuration invalidates the guarantee.

TECHNICAL DATA:

Dimming principle	trailing-edge phase control
230 V incandescent lamps, halogen lamps	≤ 150 W
Low voltage halogen lamps with electronic trafo	≤ 105 W*
230 V energy-saving lamps	≤ 105 W
230 V LED lamps	≤ 105 W*
Rated input voltage / frequency	230 V AC / 50 Hz
Power consumption	0.4 W
Protection class (dry rooms)	IP20 EN 60529
Permissible ambient temperature (operation)	0 °C ... +35 °C

* Nominal operation. Check the starting current load.