Touching-sensor Switch

Model: HZK201 Input voltage: 220-240V~, 50Hz Rated power: 500W

The model HZK201 touching-sensor switch is exclusively designed for the use with the lighting equipment (incandescent lamps, HV-halogen lamps, LV-halogen lamps with transformers, and fluorescent lamps). The lighting equipment will turn on or off by short touching the touching-wire(sensor) connected to the switch.

In factory a medium standard sensor sensitivity is pre-adjusted. You can regulate the sensor sensitivity by turning the trimmer screw as marked on the cover of the switch. The length of the touching-wire should not exceed 4 m.

If the light equipment turn on and off by itself (the sensitivity is too high), turn the screw in the (-) direction, until the on/off effect of the light equipment stops.

If control don't work or operate only on strong touching (the sensitivity is too low or don't exist), turn the screw in the (+) direction, until the light equipment can turn on or off by short touching the touching-wire(sensor).

The touching-wire connected with the sensor must be installed as short as possible, and as far from metal surfaces, walls and 230V~ wires as possible. A high level of isolation on site may cause the non-function of the touching sensor.