

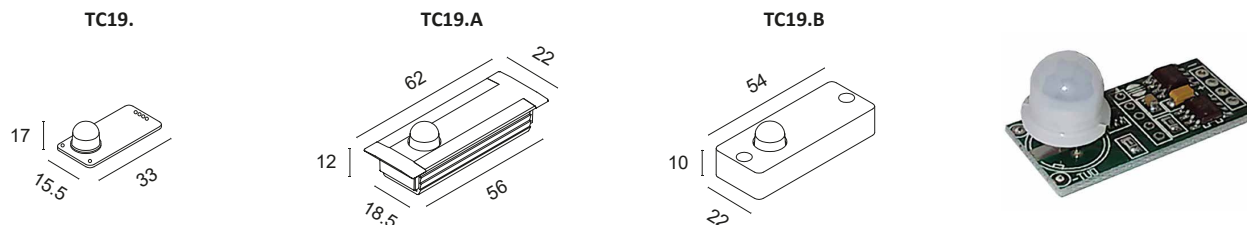
# VOLUMETRIC SENSOR

Electronic device for switching the constant voltage LED on and off. Up to a maximum distance of 3m and at an angle of 120°, the SENSOR system detects a presence through movement and switches on the LED; if there is no movement, the system will switch off the LED after approximately 30 seconds. Supplied tested and wired in three solutions: pcb only, pcb mounted on flush mount, pcb mounted on ceiling mount.

Power supply voltage:  $V_{in} = V_{out} - 12/24Vdc$

Output current: 4A - 12/24Vdc

Power rating: 48W@12Vdc - 96W@24Vdc



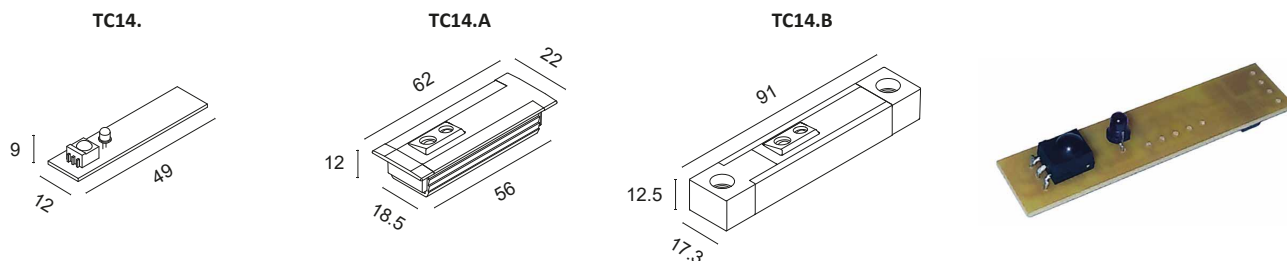
# INFRARED SENSOR

Electronic device for switching the constant voltage LED on and off. The IR system will switch the LED on or off with hand movement up to a maximum distance of 10cm. Supplied tested and wired in three solutions: pcb only, pcb mounted on flush mount, pcb mounted on ceiling mount.

Power supply voltage:  $V_{in} = V_{out} - 12/24Vdc$

Output current: 4A - 12/24Vdc

Power rating: 48W@12Vdc - 96W@24Vdc



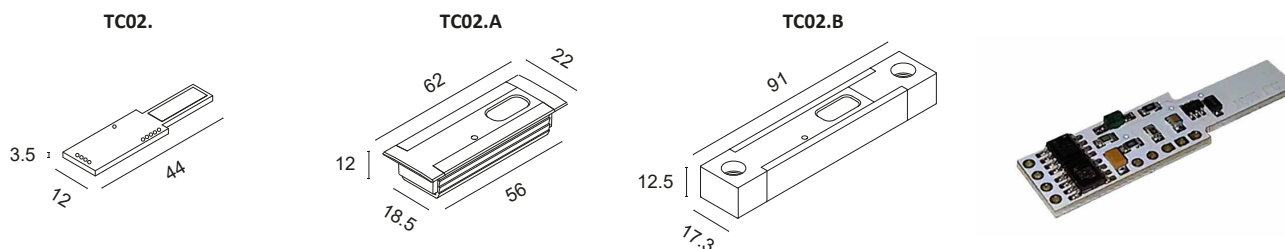
# TOUCH SENSOR

Electronic device for switching the constant voltage LED on and off. The TOUCH system will switch the LED on or off with a light touch of the hand. Supplied tested and wired in three solutions: pcb only, pcb mounted on flush mount, pcb mounted on ceiling mount.

Power supply voltage:  $V_{in} = V_{out} - 12/24Vdc$

Output current: 4A - 12/24Vdc

Power rating: 48W@12Vdc - 96W@24Vdc



# TOUCH MINI SENSOR

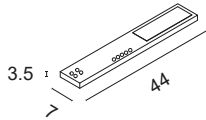
Electronic device for switching the constant voltage LED on and off. The TOUCH system will switch the LED on or off with a light touch of the hand. Supplied only pcb tested and wired.

Power supply voltage:  $V_{in} = V_{out} - 12/24Vdc$

Output current: 3A - 12/24Vdc

Power rating: 48W@12Vdc - 96W@24Vdc

TC22.



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# TOUCH DIMMER SENSOR

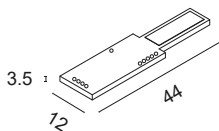
Electronic device for adjusting and switching the constant voltage LED on and off. The TOUCH system switches the LED on or off with a light touch of the hand. Lightly pressing the DIMMER system will increase or decrease the light intensity. Supplied tested and wired in three solutions: pcb only, pcb mounted on flush mount, pcb mounted on ceiling mount.

Power supply voltage:  $V_{in} = V_{out} - 12/24Vdc$

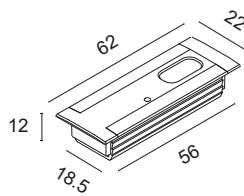
Output current: 4A - 12/24Vdc

Power rating: 48W@12Vdc - 96W@24Vdc

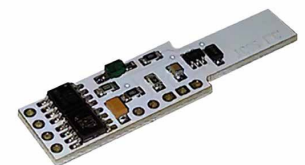
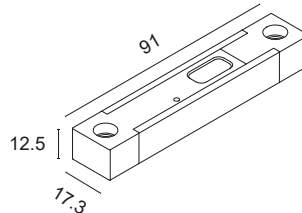
TC20.



TC20.A



TC20.B

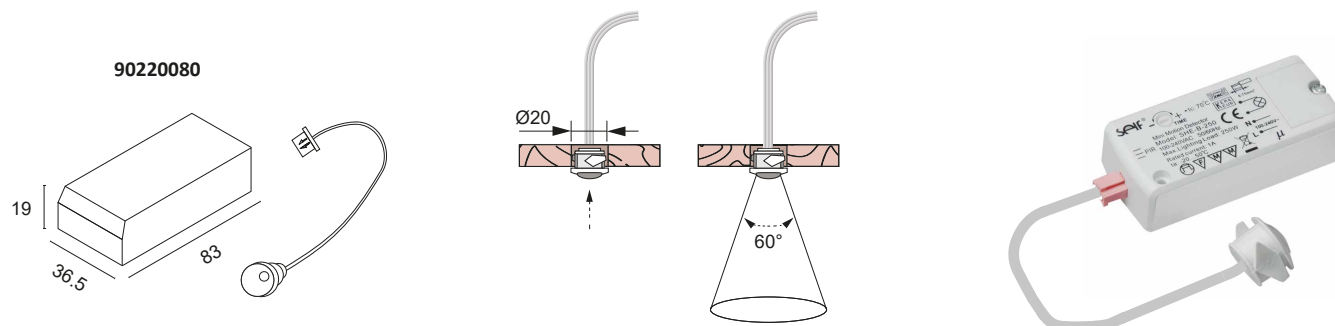


# MINI MOTION DETECTOR

Electronic device for switching on and off via the volumetric sensor. The controller turns on the switch when body movement is detected within its range. The switch switches off after the time set in the controller's timer has elapsed. Set the desired timing on the potentiometer. The switch-on time can be set from 10sec. to 3 minutes.

Power supply voltage:  $V_{in} = V_{out} - 100/240Vac$

Power rating: Max 250W

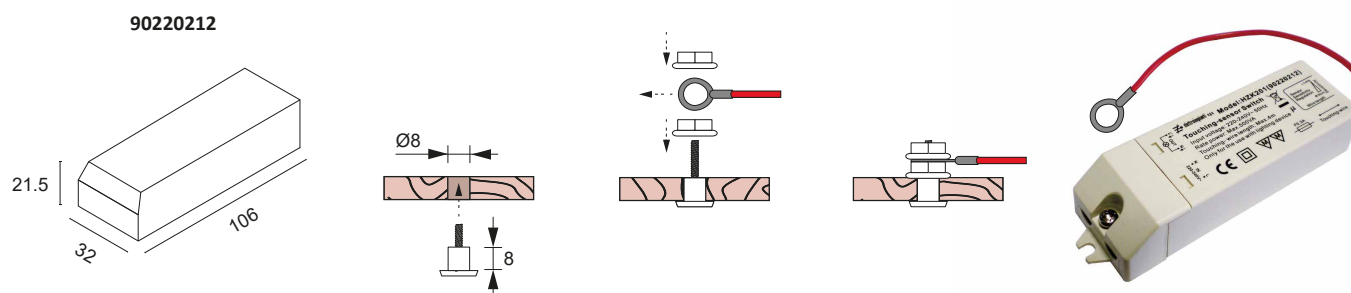


# TOUCH SENSOR SWITCH

Electronic device for switching on and off via the TOUCH system. The device turns by lightly touching the sensitive surface connected to the controller's touch sensor. The device's sensitivity is preset to a mid-range; it can be adjusted by turning the potentiometer on the side of the device.

Power supply voltage:  $V_{in} = V_{out} - 220/240Vac$

Power rating: Max 500W



# IR SENSOR SWITCH

Electronic device for switching on and off via the INFRARED system. The sensor reacts to approaching objects or hands. The IR sensor controller switches on when it detects a body in its range and switches off when a body is detected again.

Power supply voltage:  $V_{in} = V_{out} - 100/240Vac$

Power rating: Max 250W

