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Motion Sensor for Battery Display Drives (3 to 4.5 volt Operating Voltage)

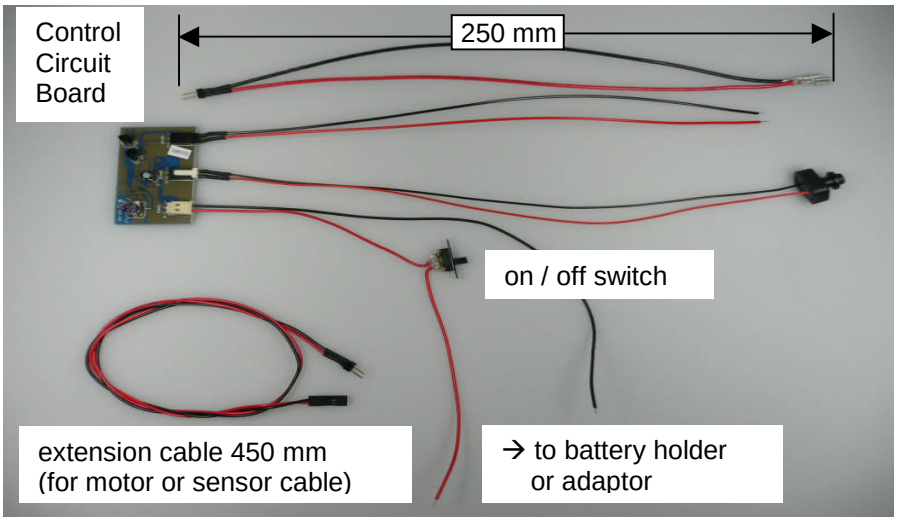

Fig.: Wiring of the motion sensor to control unit

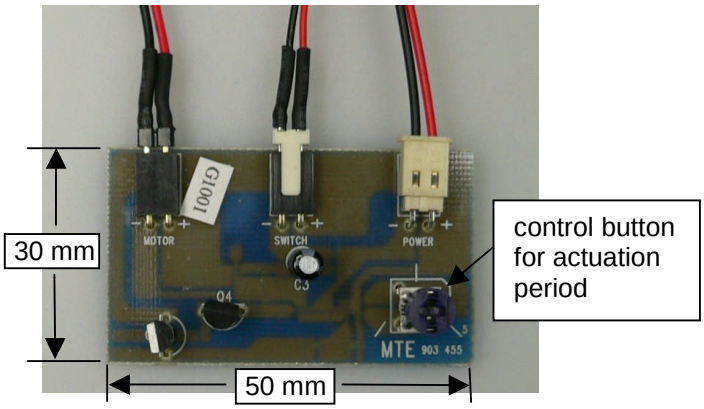

Fig.: Control circuit board with control button and sticker on the back side

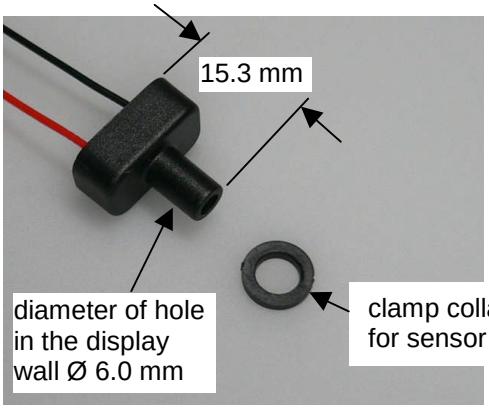

Fig.: Motion sensor

Features and Data:

- Easy plug and play unit including complete wiring (allows individual positioning at the P.O.S. display)
- Optional: Extension cable for motor and / or sensor available
- Plug for power supply fits only one way to avoid polarity reversal
- Small sizes of control unit and sensor
- For activation of the motor drive a push button can be used alternatively to the sensor
- Clear indications of the connections on the control board
- Change of the rotation direction by polarity reversal of the motor cable plug
- Very low power consumption - means long runtime of the whole display drive (depending on application and stress of the display drive)
- Duration of the moving period after activating the sensor is adjustable between approx. 5 and 30 seconds
- Absolutely reliable response of the sensor from a distance of approx. 3 meter (depending on the lighting conditions distance could be even longer)
- Easy installation of the control board and the sensor. The board can be fixed by the sticker on the back side and the sensor can be plugged into the display wall and be fixed by the clamp collar (no additional tube is necessary)
- The Motion Sensor can be operated together with all our battery motors and drives

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