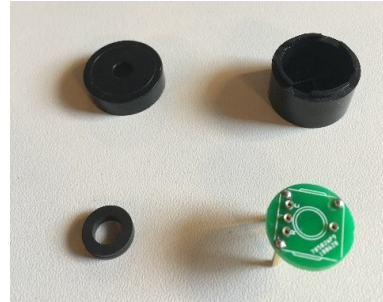


## Manual ES1 to ES4 conversion kit

The conversion kit that can turn a ES1 sensor type into a ES4 sensor type is developed for customers that have the electronics and periphery developed for the standard 4-series sensor design (diameter 20 mm). This short manual describes how to assemble the ES4 type from a ES1 basis sensor.

The kit (see photo to the right) consists of:

- Adapter PCB (1 pcs)
- ES4 housing (1 pcs)
- O-ring (1 pcs)
- ES4 housing cap (1 pcs)



The ES1 sensor must be bought separately.

Mounting instruction (photos below):

- 1) Mount the ES1 sensor on the adapter PCB. The direction of the pins (electrodes) are so that no part of the ES1 sensor is outside of the green surface area of the adapter PCB
- 2) Fit the ES1+adapter PCB set into the ES4 housing (from below)
- 3) Mount the O-ring into the top side cavity of the ES4 housing
- 4) Apply the ES4 housing cap (click-on) to the top side of the ES4 housing and lock the cap by turning the cap until it locks



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