

Replacing a faulty electrode

1. Before the electrode is replaced, disconnect the actiCAP slim electrodes from the amplifier or the ControlBox.
2. Gently remove the faulty electrode from the electrode cap and from the electrode set.
3. Open the splitter box by unscrewing the five screws on the splitter box cover and remove the cover.
4. Carefully withdraw the faulty electrode. This is best done by taking a toothpick or screwdriver, for instance, and carefully removing the front part of the electrode from the splitter (see also Figure 1).

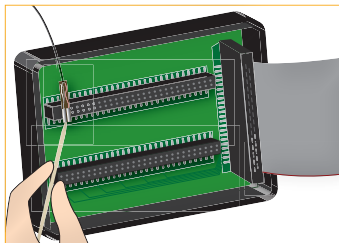


Figure 1

5. Carefully insert the new electrode. Ensure that the four metal teeth engage correctly. Avoid incorrectly positioned electrodes (see Figure 2 and 3).

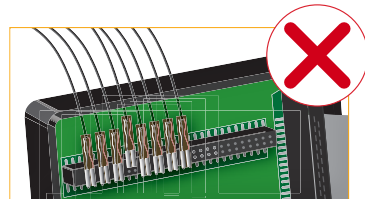


Figure 2

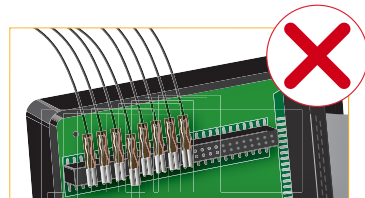


Figure 3

6. Replace the cover on the splitter box and secure it with the five small screws.

7. Insert the new electrode into the electrode set. Gently insert and embed the new electrode back into the cap.

Possible error:

Flat EEG curve during recording:
Check that the plug is seated correctly (see also point 5).

Note: The latest splitter boxes include water indicators, which are white, but show red marks when they come into contact with moisture. If so, the electrodes should be sent in for check/repair. Please contact your local distributor.

Further information
can be obtained from:

Brain Products GmbH
Zeppelinstrasse 7
82205 Gilching
Germany

Tel. +49 (0) 8105 733 84 0
techsup@brainproducts.com
www.brainproducts.com

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**Replacement of
actiCAP/actiCAP slim electrodes**

Please read these instructions carefully
prior to replacing electrodes.

If you require any technical assistance
please contact your local distributor.

Replace electrodes at your own risk,
you accept responsibility for any damage
caused while following this procedure.