

# Screen-printed carbon electrodes with integrated temperature sensor

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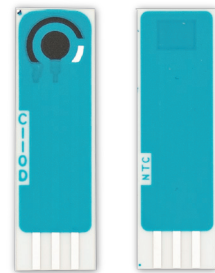
## Ref. C110-NTC

These screen-printed electrodes include an integrated temperature sensor to detect the temperature of the system under test. The temperature sensor, located on the back of the substrate, consists of an NTC thermistor.

### C110-NTC

#### Negative temperature coefficient SPCEs

- *Working electrode:* carbon
- *Auxiliary electrode:* carbon
- *Reference electrode:* silver
- *Substrate:* ceramic
- *Pack includes:* 50 units
- *Possible applications:* in decentralised testing or to develop specific (bio)sensors where temperature control is important
- *Additional info:* this sensor requires prior calibration and the recommended operating temperature range with this sensor is 10 °C to 60 °C.



- The sensors should be stored at room temperature protected from light in a dry place.

- Other SPCE formats can include an integrated temperature sensor, they can be customised to your specifications and produced in large quantities on request. For more information, please contact: [info.dropsens@metrohm.com](mailto:info.dropsens@metrohm.com)

[www.metrohm-dropsens.com](http://www.metrohm-dropsens.com)

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