

AC Current click - bundle



PID: MIKROE-2525

AC Current sensor is a non-invasive sensor for measuring alternating current. This split-core type of sensor can be clipped around either a live or neutral wire.

AC Current click bundle

With AC Current click bundle ([AC Current click](#) + [AC Current Sensor](#)) you will be able to measure alternating currents up to 10A. The click is designed to run on either 3.3V or 5V power supply. It communicates with the target MCU over an SPI interface, and the AN pin on the mikroBUS™ line.

Resources

[Click board™ Catalog](#)

[Click Boards™](#)

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
ISO 14001: 2015 certification of environmental management system.
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).