

# ACS Current sensor (ACS-711T)

## Is this OK to use in 220VAC Power to measures the current A?

Based on the datasheet: <https://www.e-gizmo.net/oc/kits%20documents/ACS71x%20Current%20sensor%20breakoutboard/ACS711-Datasheet.pdf>

It is optimized for low-side current sensing application and it depends on the current capacity of the ACS IC. The ACS711 - 05B can handle up to 5A current load. Therefore, it can be use in AC or DC working voltage application but in <100V , not 110~240VAC power source. (Caution: At your own risk)

We suggest AC Power Analyzer II were it is recommended for high current sensing up to 8A continuous.

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