

AC Current sensor

PID: MIKROE-2524 Weight: 18 g



Applications

- Suitable for the current measuring
- Monitoring and protection of AC motor
- Lighting equipment
- Air compressor

Key features

• Open Size: 13mm x 13mm

• Leading Wire in Length: 1m

Dielectric Strength (between shell and output): 1000V AC/1min 5mA

• Work Temperature: -25°C ~ + 70°C

Resistance Grade: Grade B

Build-in sampling resistance (RL): 186Ω

Non-linearity: ±3%
Output Mode: 0~1V
Input Current: 0~30A AC

Fire resistance property: in accordance with UL94-VO