

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