

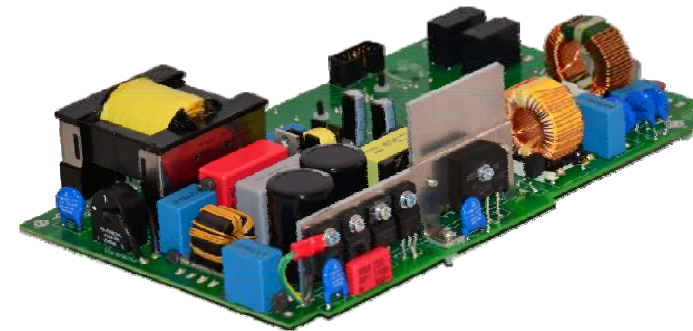
300 W UV ballast converter

Description

This 300 W UV ballast converter is designed for water purification applications.

Specifications

- Product name: PUV300
- Input voltage range: 180..264 Vac
- Output voltage: 0...160 Vrms
- Output current: 0...2 Arms
- Output voltage and current are adjusted to the lamp type
- Operating frequency: 40 kHz...120 kHz
- Ignition voltage: 5...7x Inom
- Preheat time: 3 sec
- Input-output isolation: 3000 Vac
- EMC: EN55011 class B
- Safety: EN60950
- Protections: Overcurrent, overvoltage, Temp.
- Temperature range: 0...50 °C; up to 70 °C derating 2.5 %/°C
- Dimensions: 130 x 216 x 60 mm



Applications

- Industrial applications