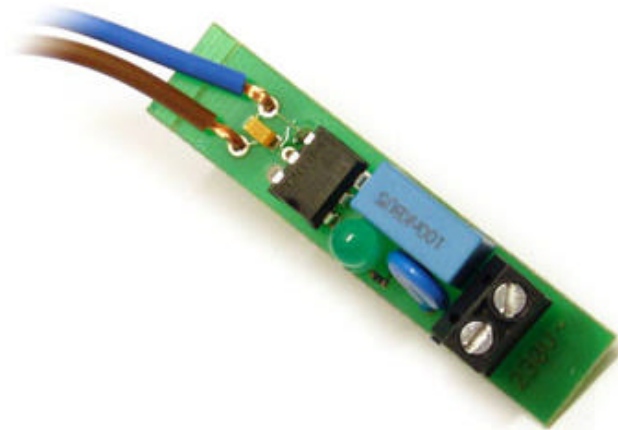




AC/DC Converter



The AC/DC converter was invented for 230VAC signal detection in conjunction with the UVR control units. An external 230VAC signal from UVR control units can be detected using this sensor. To do so, the control unit's sensor input has to be set to "Digital". If the terminals of the AC/DC converter are subject to 230VAC, the controller displays ON. The controller displays OFF when there is no voltage.

The converter has the following features:

- switch threshold: approx. 60VAC
- connection to an undefined sensor input of the controller is possible, while observing the polarity (GND to GND)

When using the unit, the safety regulations and laws for each specific application must be observed. A professional electrician should establish the electrical connection in compliance with the respective local guidelines only.

WARNING: Parts of this coupling are connected to the mains voltage! Therefore ensure accidental contact is prevented when mounting by using an appropriate housing!