

Environmental statement Janitza electronics GmbH

The protection of the environment and the sustainable use of resources are important tasks which determine the current and future action of Janitza electronics GmbH.

Even the choice of regional suppliers is a major subject. By means of short transport distances, CO2 emissions should be reduced.

An energy management-system according to the norm ISO50001 provides a resource-saving handling of electricity, gas, water and air at the Janitza site. Within the scope of the production of electrical devices, chemicals, auxiliary materials and other materials are only used if absolutely necessary and only if there are no other options – we always prefer the use of environmentally-friendly materials and means of production.

The environment is a major issue which is considered especially within the scope of new construction projects. Thus, a photovoltaic system supplies large parts of the Janitza site in Lah nau with electrical energy. This energy is also used for the operation of heat pumps. Our plant uses the rising thermic energy for air conditioning as well as for heating the administration building.

The windows of the Janitza building are three-times glazed and the masonry is completely insulated for saving energy optimally. In some fields rainwater is used for flushing the toilet facilities with the help of a cistern. Accrued waste is already separated during the development in the production. The accumulation and the retention of the waste takes place via labelled containers.

Certified and regional partners are responsible for further disposal. Produced devices are packed in cardboards, which contain a high ratio of recycled materials. Multiple packages are used to dispatch the devices whenever and wherever possible. The amount of packaging incurred for the customer should be kept as low as possible.

Furthermore, Janitza implements economically interesting measures to increase environmental compatibility in the company. For example, the investment in a plant for the reduction of solder waste in circuit board manufacturing took place. With this plant, solder residues can be processed during production and usable components directly flow into production.

It is our declared aim to retain a worth living environment for future generations by protecting our nature.