



Schools Zinzendorfschulen, Germany

The company Fiehn building automation and their partners were awarded with the „Trust Innovation Award“ 2011 of the savings bank Schwarzwald-Baar. The reason for the award was the newly built school “Katharina-von-Gersdorf” as passive house. The project was supported with financial aid by the German Environment Foundation.

The digital automation system for the control and regulation of the heating-, ventilation- and air conditioning systems of the passive house project was made by DEOS AG.

A OPEN 700 EMS automation station was chosen as hardware. All physical and virtual control-technical data are recorded in user-defined time periods with the help of the building control system software OPENweb.

Project details at a glance

DEOS Software

- OPENweb

DEOS Hardware

- Cosmos 700 OPEN

Products and solutions

- OPENweb