

**Figure 22.23** The architect integrated the (in total 49 kWp) PV modules into the facades above the windows and produced a combination with the roller blinds. The EMPA office building is located in Sankt Gallen (CH). Reproduced with permission by Electrowatt Eng. Services



**Figure 22.24** In this office building in Gouda (NL), the 6.2 kWp PV system is mounted on top of the façade as a canopy that protects the wall. The architect's intention was to show the PV system to his clients when they visit the office. Reproduced with permission by BEAR Architecten T. Reijenga

## 22.2.6 Brundtland Centre, Toftlund (DK) - a Case Study

The Brundtland Centre in Toftlund opened in 1995, was developed as an education and demonstration center for Denmark [31]. It is part of the "Brundtlandby Project", which designated certain towns, such as Toftlund, to put into practice the goals of low energy consumption and environmental impact, as proposed by the Brundtland Report. The Brundtland Centre was built to exhibit and employ the concept of energy-efficient building strategies combined with well-implemented architectural design. Throughout the