

Holistic solutions for sustainable and smart buildings

Holistic building automation from a single source. As a solution provider for forward-looking building automation, B.E.G. offers a comprehensive portfolio of products, systems and services that intelligently connect all relevant areas of modern building technology. The company stands for well-thought-out, scalable concepts that combine efficiency, comfort and sustainability – from small properties to complex building structures.

Complete support from design to after-sales

B.E.G. offers much more than individual sensors or lights. The family-owned company stands for tailor-made, all-inclusive systems, including consulting, planning, installation, commissioning and comprehensive service and support. Whether it's a single-room solution in an office, energy-efficient control in educational institutions or a networked complete solution for industrial and administrative buildings – B.E.G. supports its customers from the initial project idea through individual planning to well beyond commissioning.

The competent service team supports customers in all project phases and acts as a reliable contact for architects, specialist planners, electricians and operators. The company is also available at any time during ongoing operations to efficiently implement adjustments, optimisations or expansions. This results in long-term stable systems that grow with requirements and offer investment security.

Individual concepts instead of blanket solutions

Every building is unique – in terms of its architecture, use and technical equipment. That is why B.E.G. deliberately focuses on flexible, tailor-made solutions instead of rigid standard systems. Whether it's an old building, clinic, school, hotel or modern smart building: the automation of lighting, shading, air conditioning and other technical systems can be precisely adapted to the type of building, user behaviour and operational requirements.

Intelligent sensor technology reliably detects presence, brightness and environmental conditions. Coordinated control systems automatically ensure optimal lighting, air and temperature conditions. The result is a higher quality of stay, increased productivity and noticeably reduced operating costs. At the same time, the system remains open for future expansions and technological developments – a decisive advantage in a changing construction and real estate landscape.

Sustainability as part of the corporate philosophy

For decades, B.E.G. has been committed to the responsible use of resources and the development of energy-efficient technologies. Its intelligent building automation solutions make it possible to reduce the energy requirements of buildings by up to 80 per cent today – without compromising on comfort.

With the experience and expertise gained from half a century of company history, the company continuously demonstrates its innovative spirit. The smart interaction of sensors, actuators, detectors and powerful software enhances buildings worldwide, offering a high level of comfort, impressive security and exemplary low energy consumption.