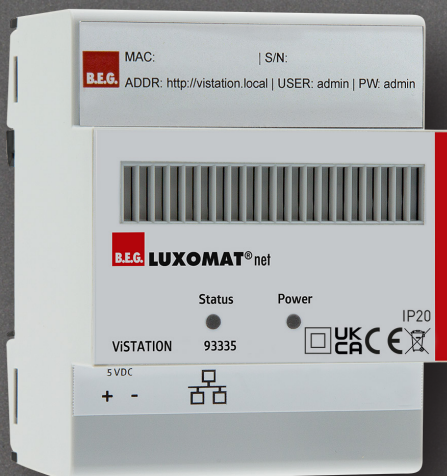
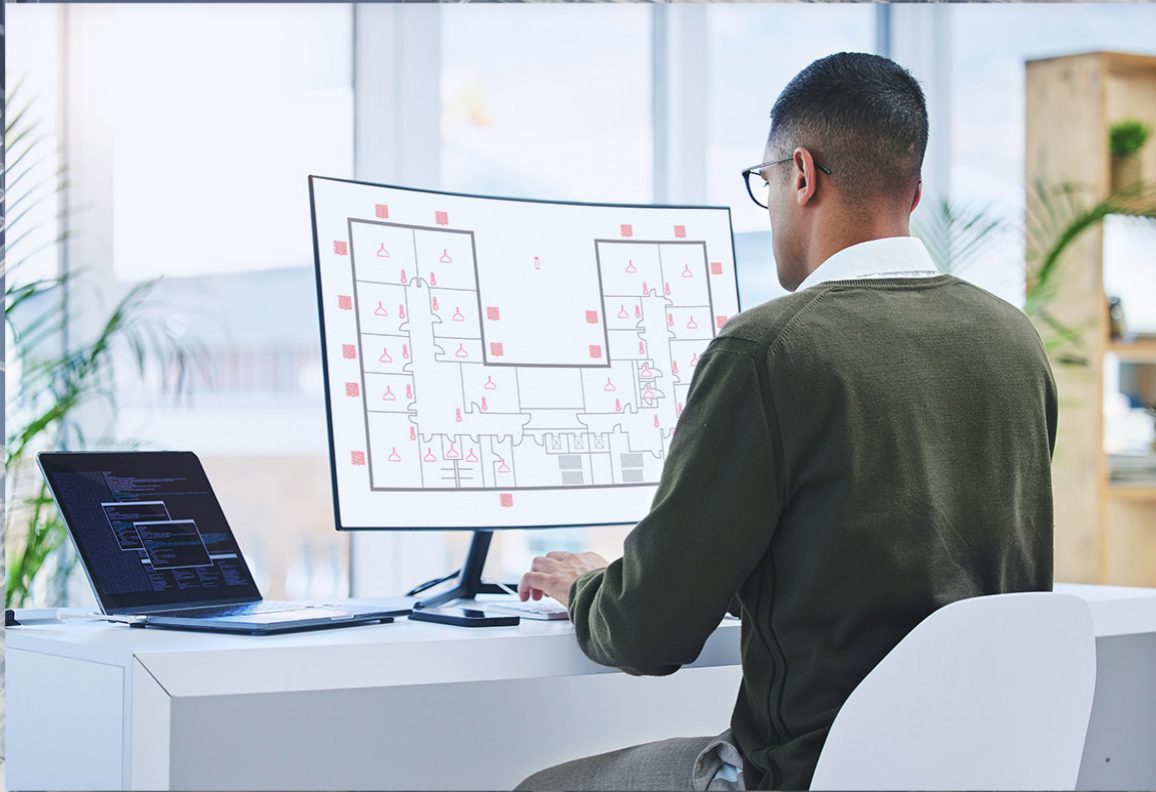


**B.E.G. LUXOMAT® net**

**KNX®**



**ViSTATION**  
 More functions,  
 more performance!



## Individual visualisation for KNX

The B.E.G. ViSTATION for KNX offers a visualisation of the system that is as individual as the system itself. Using plans, graphics, photos or drawings, the KNX system integrator creates an individual solution for their customer. All luminaires, sensors and other relevant KNX components are positioned via drag-and-drop, and the end customer receives a ready-to-use visualisation that allows manual intervention in addition to informative display.



### EASY OPERATION

On small displays such as smartphones, the tile view is used; on larger displays, the user can alternatively use the floor plan view. All values used in the KNX system, such as temperature, brightness, open doors/windows, etc., can be viewed via the visualisation. In addition to ETS programming, time switching values can be specified for the system via the ViSTATION. In this way, easy programming is also possible for the end user.



### SIMPLE AND CLEAR

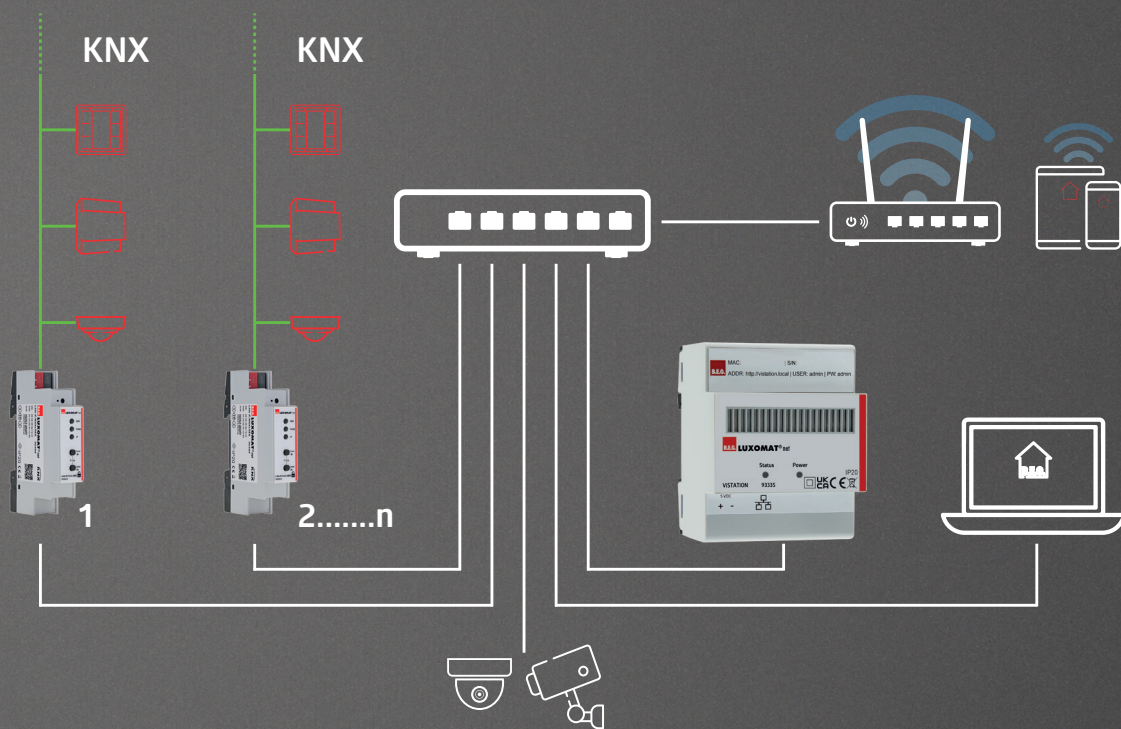
The platform-independent web interface allows any commercially available tablet with an appropriate mounting frame to be used as a cost-effective control panel. User administration and the sophisticated distribution of rights are carried out centrally on the ViSTATION.

This means that the end customer can create almost any number of users. It is also practical that the same authorisations only have to be created once and can then be automatically assigned to the users belonging to the group. This makes operation simple and clear for daily use.

## ViSTATION comfort functions at a glance

Many convenient functions have been implemented that raise the standard of modern visualization to a high level.

Whether you use a tablet, smartphone or PC, the visualization can be displayed on any system. Which operating system you use is also irrelevant. The ViStation is not a KNX device; it is integrated into a network as a server via LAN and connected to the KNX system via an IP/TP line coupler.



Up to 1,600 KNX devices can be visualized with their respective functions. The basic version of the ViStation already allows 200 devices, and license upgrades allow the maximum expansion in stages of 200 devices each to be flexibly adapted to the size of the system. The fee-based device upgrades can be requested via our B.E.G. customer

support. If the system size exceeds 1,600 KNX devices, B.E.G. also offers a Windows-based solution for several thousand devices on request.

Further function upgrades are already in preparation and, like the device upgrades, will also be made available.



## Web server for visualisation of KNX installations

### Highlights:

- Visualisation solution without cloud, via IP network (LAN/WLAN)
- Create projects on the PC in the office and load onto customer ViStation
- Operation via web browser or via APP (Windows, Android, iOS)

### Scalable:

- Building kit via licence upgrades (on request)
- Configuration as required (number of devices, additional functions, ...)
- ViStation is supplied with a licence for up to 200 devices
- Device upgrade in steps of 200 devices up to max. 1600 devices
- Function upgrades (e.g. remote access, logic functions) are in progress
- Large projects with more than 1600 KNX devices via Windows ViSTATION (on request)

### Quickly set up:

- Visualisation of a typical single-family house is set up in approx. 30 minutes, even without prior knowledge
- Import of the esf file created from the ETS (OPC export)
- Assign group addresses to the predefined virtual KNX devices» (dimmer, shutters/blinds, ...)
- In the created floor/room, adjust the symbol for the imported devices

### Floor plan and/or tile view:

- Tile view is automatically created in each project
- Responsive tile view, automatically adapts to screen size
- Floor plan view on demand
- Floor plan view with zoom function
- Floor plans can be imported as image files and scaled
- Over 130 device and alarm symbols can be selected for floor plans and tiles
- Any number of rooms and floors can be created

### Functions:

- Control of light (dimming, switching)
- Control of roller shutters/blinds
- Control of heating / air conditioning / ventilation
- Control of media playback via KNX
- Displaying alarms
- Plug & Play monitoring with trend display of all data (e.g. energy, switching states)
- Trend recording over several years
- Any number of weekly switching times with calendar function
- Scheduler with various astro functions and annual calendar
- Integration of IP cameras (RTSP)

### User administration, user groups:

- Any number of users/user groups
- Assignment of operating and reading rights
- Access protection at configuration level (e.g. change names and symbols, user administration) possible
- Secure login with user name and password

### General information:

- PDF status reports by e-mail, adjustable sending cycle
- Project backup as file download
- Automatic backups on ViStation
- Connection to the KNX system via IP/TP line coupler
- Quantity of KNX lines is not limited, quantity of KNX devices is decisive
- System status with message counter and report output
- System languages German, English, French, Chinese
- Updateable, free firmware updates in the download area
- Free software for operation in the download area and in the app stores
- Free ViStation desktop software as a demo for up to 5 KNX devices

Including separately enclosed 5VDC/2A power supply for top-hat rail mounting (1TE)

## Description

Description	Colour	Part number
ViSTATION	grey	93335