



Main

The U.motion KNX Server Plus visualises, manages and controls KNX building functions across platforms e.g. communication with door stations (IP-SIP), building monitoring with IP cameras or visualising the energy efficiency.

The KNX Server Plus is suitable for controlling larger residential buildings, office buildings, schools, etc. It supports communication with a door station and VoIP intercom.

Complementary

The Server Plus acts as a master and provides "client devices" with all the data and functions for visualisation. The client devices include:

- U.motion Client Touch 7
- U.motion Client Touch 10/15
- Smartphones and tablet PCs with the U.motion Control app (Android and iOS) and U.motion Communication app (Android)
- Standard computers (PC/Mac) with suitable browsers

For installation on DIN rails TH35 according to EN 60715.

Functions:

Controllable elements: Display/compare lighting, heating/cooling, shading, temperature control and energy consumption values as well as switch loads on/off, weather stations, IP cameras, door communication, VoIP intercom.

Advanced functions: Scenarios, complex objects for combining functions, logic functions, comparisons of values and conditions, virtual objects, integrators, time switch, notifications on the screen and via e-mail.

Visualisation: Different representations of the floor plans and controllable elements, personalisation of the navigation menu, creation of favourites.

Nominal voltage: DC 12 - 24 V

Energy consumption: 3 W (240 mA at 12 V)

Connections and interfaces:

1x LAN connection, Ethernet RJ45, 10/100 Mbit/s

IP protection rating: IP 20

Device width: 9 modules = approx. 162 mm

Contents: Plug-in screw terminals. U.motion USB stick with additional software and documentation.