

## Smart Visu Server, with Europlug

<b>Reference number:</b>	SV-SERVER2
<b>EAN/GTIN:</b>	4011377322530



including plug-in power supply

### Intended use

- Visualisation and operation of KNX systems via devices with HTML5 browser or app (iOS, Android), e.g. Smart Control (ref.-no.: SC 5 SW, SC 0081 U), smartphone, tablet, laptop, PC, etc.
- Visualisation and operation of Philips Hue systems
- Operation in local IP networks that support DHCP (Dynamic Host Configuration Protocol), or with static IP address (IPv4)
- Operation in interiors

### Product characteristics

- Web visualisation of KNX system for status indication and operation (SV-Home)
- Access from max. 10 different clients to SV-Home recommended
- Integrated web-based commissioning tool (SV-Control)
- Easy to create a pre-configured user interface, optimised for domestic applications and small commercial facilities
- Graphical control elements: symbols can be selected from supplied libraries
- Import of group addresses (three-stage) via OPC import
- The ETS keyring is required for a KNX Secure connection
- Manual input of group addresses possible
- KNX special functions, e.g. scenes, sequences, central function
- 32 areas
- 320 dynamic functions (max. 1600 data points)
- 32 action groups
- 320 configurable actions (max. 32 functions per action)
  - Customised
  - Switching times
  - Status logic
  - Depending on events
  - Astro
- Creation of up to 24 users with different roles and rights
- Storage of data (e.g. temperature values) and creation of diagrams (display of diagrams not possible with SC 5 SW)
- Connection to KNX bus via interfaces (ref.-no. IPR 300 SREG, IPS 300 SREG, 20320 IS IPS R, 2131 USBS REG, 2131 USBS), not included
- Connection to JUNG HOME via JUNG HOME gateway (ref.-no.: BT S GATEWAY)
- Integration of Philips Hue systems in the KNX installation
- Connection to Philips Hue via Philips Hue Bridge
- Integration of SONOS loudspeakers in the KNX installation
- Integration of SONORO Smart Home loudspeakers in the KNX installation
- Integration of Amazon Alexa voice control via myJUNG account
- Integration of Google Home voice control via myJUNG account
- Integration of Samsung SmartThings via myJUNG account
- Secure remote access via myJUNG account (SV-SERVER-L necessary)
- Secure remote sharing with further myJUNG accounts
- Access to IP cameras via RTSP
- Control of IP cameras via ONVIF (profile S)

- Motion detection via ONVIF (profile T)
- Update and upgrade compatible

**Accessories:**

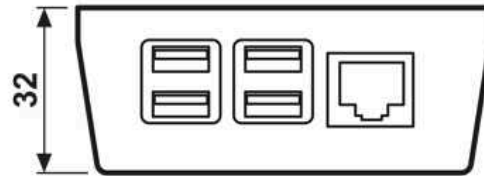
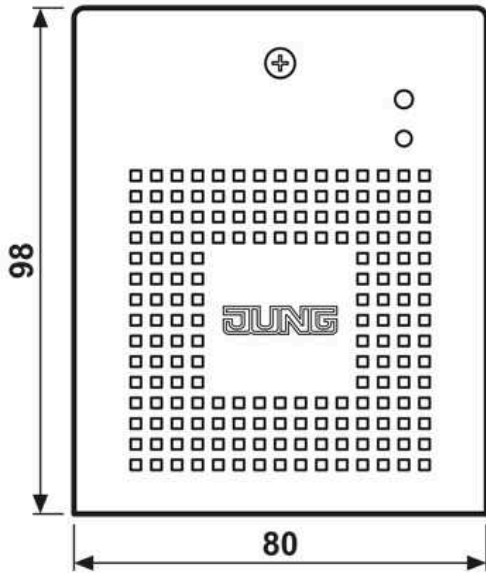
Mounting set ref.-no.: SV-SERVER2-MS

Remote access licence ref.-no.: SV-SERVER-L

## Technical data

<b>Rated voltage:</b>	DC 5 V SELV
<b>Power consumption:</b>	typical 3 W, max. 10 W
<b>Ambient temperature:</b>	0 ... +40 °C
<b>Storage/transport temperature:</b>	-25 ... +70 °C
<b>Terminals</b>	
Power supply:	USB type C
LAN:	RJ45 (10/100/1000 Mbit/s), shielded cable with Cat 5 or higher required
USB:	2 x USB 2.0 Host 2 x USB 3.0 Host
<b>Dimensions (L x W x H)</b>	
without adapter:	98 x 80 x 32 mm
<b>Plug-in power supply</b>	
Primary voltage:	AC 100 ... 240 V ~
Mains frequency:	50/60 Hz
Rated current:	max. 3 A
Secondary voltage:	DC 5 V SELV
Protection class:	II
Length of connected cable:	1.5 m

Dimensions



Assembly

