

Care, faults & disposal

Care and servicing

Shut down as documented before planned disconnection. Isolate power before cleaning. Use only a dry cloth.

Do not open, modify or repair the server. Contact Elausys for servicing.

If damaged, wet, unusually hot or emitting an unusual smell, stop use. Have a qualified installer isolate it safely.

Faults and decommissioning

Report product, software version and fault to support.

Before transfer or disposal, back up needed data, revoke remote and integration access, and erase personal data and credentials. Follow the documentation or contact support.

Electrical waste

Do not put this device in household waste. The crossed-out wheeled bin indicates separate collection of electrical equipment.

Use an authorised collection point or ask your supplier about returns. Recycling protects health and the environment. Sort packaging according to local rules.

Manufacturer & documentation

Manufacturer

Elausys SRL

Rue de la petite ferme 5C
4218 Couthuin
Belgium

Support:

info@elausys.be
elausys.com

EU conformity documentation

For the EU Declaration of Conformity for HVS-KNX, contact Elausys at the email address above. Quote the product reference and the identification shown on the device.

Manuals and downloads

Access HyperVisu installation, configuration and user documentation through the Elausys Support Center.

elausys.com/en/support



Scan for product documentation.



Design. Integrate. Visualise.

HVS-KNX

Safety & regulatory information

ENGLISH

Read before installation

Read this notice and the HyperVisu manuals before installation. Retain them for the end user.

Intended use

DIN-rail server for building visualisation, control and automation. Covers HOME, PRO and MAX.

KNX requires an external KNX/IP interface or router. Functions depend on the installation.

Do not rely on the server, app or network as the sole means of life-safety protection. Keep equipment protective functions independent.

Electrical safety

WARNING - Hazardous voltage may be present in the electrical cabinet.

Installation and wiring must be performed by a qualified electrical installer in accordance with applicable national rules.

Before wiring, installation or removal, isolate relevant supplies, prevent reconnection and verify absence of voltage.

Use a regulated, safety-isolated 12-30 VDC supply suitable for the server. Observe the polarity marked on the device. Never connect mains voltage to a server connector.

Route low-voltage and network wiring separately from mains wiring. Secure cables and prevent loose strands from contacting live parts.

Installation environment

Mount securely on a DIN rail in a dry indoor enclosure. Protect from liquids, condensation, dust and excessive heat. Keep ventilation openings clear and allow heat to dissipate.

Do not install or energise a damaged device. Follow the installation documentation and device markings.

Connections & checks

Essential technical data

Product: HVS-KNX HyperVisu server

Supply: 12-30 VDC

Mounting: DIN rail, 4 modules wide

Network: Ethernet RJ45

KNX: external KNX/IP interface or router

Connection requirements

Connect DC power only to the designated supply connection, following the polarity markings and installation diagram.

Connect Ethernet to the local network used by the external KNX/IP interface or router. The server has no direct KNX TP bus port.

Power and wire the external KNX/IP device according to its own instructions. Do not connect KNX bus wiring to the server power or Ethernet connection.

Before power-up

Check supply voltage and polarity, secure mounting, cable connections and ventilation. Confirm that the supply capacity meets the server installation requirements.

Keep equipment safe during setup. Keep local controls and protective devices available.

Commissioning & secure use

Verify operation

Configure network, KNX/IP and integrations as documented. Check group addresses, data types and command destinations.

Test commands and feedback before enabling automation. Check safe behaviour after restart, power or network loss, and missing or stale data.

Prevent unexpected switching or movement. Keep people clear of controlled equipment during tests.

Protect access

Use unique, strong passwords. Restrict administration to authorised users and assign only needed permissions. Protect alarm and access-control commands.

Use a trusted LAN. Do not expose administration, hosted services or KNX/IP ports directly to the internet. Use documented secure remote access.

Updates and backups

Back up before changes. Follow Elausys update instructions, use trusted software sources and maintain power during updates. Verify operation afterwards.