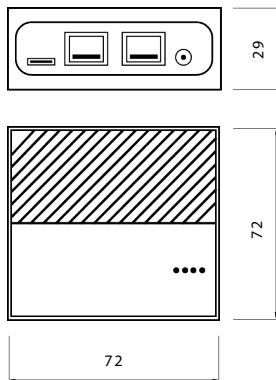


WEBserver 01


COLOUR

DIMENSIONS

SPECIFICATION

Dimensions / Weight	72 × 72 × 29 mm / 270 g
Mounting	free, DIN
Operation conditions	0–60 °C / RH 10–90 %, non-condensing
Power supply	5 VDC / 3A / USB-C
Ethernet	2 × 1 Gbps / RJ45
Serial	2 × USB3.0
CPU	ARM 2-core + 4-core (2 GHz + 1,5 GHz)
RAM / Storage	4 GB / 16 GB microSD
OS / Platform	Linux / SSI framework
Order code	WEBserver-01
Package dimensions	185 × 130 × 65 mm
Storage conditions	-25–75 °C / RH 10–90 %, non-condensing
Accessories in the package	DIN rail adapter, power supply and cable
Optional accessories	GSM, Wi-Fi
Certifications	CE

WEBserver for Helvar is a compact solution for supervision and control of lighting in conjunction of Helvar router system. Allows end users and maintenance engineers to view, edit, control and report on many of the aspects of the lighting control system.

WEBserver is a highly scalable solution that consists of hardware and software modules. This model has been designed for demo purposes and small projects. In contrast to the other models is delivered with fixed license.



WEBserver-01-DIN is a basic cost effective solution designed for demo purposes and smallsize projects, **limited up to 1 Helvar Router.**

KEY FEATURES


Powered by SSI Framework

Bundled compact solution Hardware + Software



Quick discovery of Helvarnet

User management with configurable permissions

SOFTWARE MODULES AND ACCESSORIES


Custom lighting system visualization

- Online creation and editing via Web browser
- An effective time-saving tool



Energy monitoring

- Archiving energy data for 1 Group
- Data Analytics - Day / Week / Month chart



Integration with other systems

- BACnet server license for 100 Data Points
- BACnet client license for 1 Device
- Modbus master for 1 Device
- Mbus master for 1 Device
- RESTful API



Scheduler

- All user entries can be automated via Scheduler
- Monthly / Weekly / Daily View
- Possibility to define 2 events for Scheduler



Reporting

- Alarm console for remote system diagnostics



Remote access and services

- Remote Access for 1 technician or user for 12 months
- Decrease of traveling time and cost
- Effective system maintenance and remote services
- Order codes for extensions and accessories: **Remote-WiFi, Remote-GSM, Remote-1U, Remote-12M**