

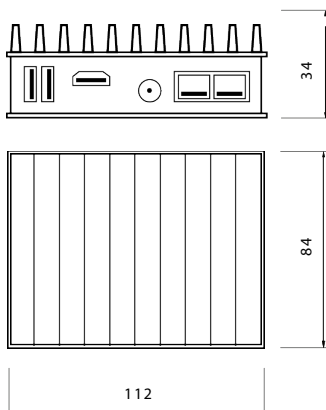
# WEBserver 30



COLOUR



DIMENSIONS



SPECIFICATION	
Dimensions / Weight	112 x 84 x 34 mm / 375 g
Mounting	free, DIN, VESA
Operation conditions	0–60 °C / RH 10–90 %, non-condensing
Power supply	12–24 VDC / 3A / DC connector
Ethernet	2 x 1 Gbps / RJ45
Serial	2 x USB 3.0, 2 x USB 2.0
Display	Externally via HDMI, miniDP
CPU	x64 4-core 1,5 GHz
RAM / Storage	4 GB / 64 GB SSD
OS / Platform	Linux / SSI framework
Order code	WEBserver-30-DIN
Package dimensions	185 x 130 x 65 mm
Storage conditions	-40–85 °C / RH 10–90 %, non-condensing
Accessories in the package	power supply, convertor from DC to terminals, VESA holder, DIN rail adapter
Optional accessories	GSM, Wi-Fi, RS232 adapter
Certifications	CE, FCC, RoHS-II

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 allows you to add additional features after purchase and installation.



WEBserver-30-DIN is a hardware designed for midsize projects, **limited up to 30 Helvar Routers**.

## 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
- Order code: **Vizual-5H** or **Vizual-20H**



### Energy monitoring

- Archiving energy data for 8/32 Groups
- Data Analytics - Day / Week / Month chart
- Quick compare of consumption
- Order code: **Energy-8G** or **Energy-32G**



### Integration with other systems

- BACnet server for easy browsing with BMS
- Order code: **BACnet-1000** or **BACnet-5000**
- RESTful API

Additional modules for connecting other devices

- BACnet client: **BACnet-5D** or **BACnet-20D**
- Modbus Master: **Modbus-5D** or **Modbus-20D**
- Mbus Master: **Mbus-5D** or **Mbus-20D**



### Scheduler

- User entries can be automated via Scheduler
- Monthly / Weekly / Daily View over the planned events
- Support of Emergency Tests Scheduling
- Order code: **Planner-8E** or **Planner-32E**



### Reporting

- Alarm console for remote system diagnostics
- Emergency lighting reports and test history
- Periodically sends energy report via e-mail
- Order code: **Reporter**



### 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-Access**, **Remote-WiFi**, **Remote-GSM**, **Remote-1U**, **Remote-12M**