

Horizone MINI Web Server

HORIZONE MINI is a webserver specifically engineered for supervision and monitoring of Home & Building Automation systems. Based on KNX standard and suitable for integration with Modbus standard. Compatible with operating system Mac OS X, Microsoft Windows, Apple iOS and Google Android, the configuration and use of HORIZONE takes place directly through its web interface, which can be accessed through a the most popular browser on the market browser from any device (pc/mac, smartphone e tablet) or with free app available on iOS and Android store.

Order Codes

IN00M02WEB
Horizone MINI Web Server 200 points

Software Features

Standard technologies	<ul style="list-style-type: none"> • KNX (max 200 group addresses) • RS485 / TCP
User interface	<ul style="list-style-type: none"> • Web / HTML5 • App iOS / Android
Number of clients	<ul style="list-style-type: none"> • Unlimited
Simultaneous connections	<ul style="list-style-type: none"> • Up to 20
Features	<ul style="list-style-type: none"> • Lighting • HVAC • Blinds / Shutters • Irrigation • Alarms • Energy management • Load management • Weather • IP Camera • Door intercom system (with SIP standard) • SONOS • Cloud services • Voice control • IFTTT
Advanced functions	<ul style="list-style-type: none"> • Scenarios with parametrical wait functions • Boolean logics • Thresholds and values comparators • Mathematical operations • Scheduler • Programmable events • Notifications

SIZES

	KNX GROUP ADDRESSES	SCENES	LOGICS	AREAS	LOADS	CAMERAS
Horizone Web Server 200 KNX group addresses	200	30	30	UNLIMITED	10	UNLIMITED

Hardware Features

Dimensions	<ul style="list-style-type: none"> • 90,5 x 62 x 36 mm • 2 DIN rail Module
Aux Supply	<ul style="list-style-type: none"> • 12 ÷ 24 Vdc • 18 mA @12 V; 110 mA @24 V
Communication ports	<ul style="list-style-type: none"> • KNX • RS485 (1x) Screw connector • USB 2.0 (2x) • LAN (1x) RJ-45 jack (10/100 Mbps)

Energy Meter USB

USB ENERGY METER

This is an indirect insertion single-phase energy meter for DIN rail mounting and the connection is made via USB with the Horizone webserver or Horizone Mini.

Through the user interface of the web server to which it is connected, it allows monitoring of the power, voltage and current relative to the point where it is mounted. Thanks to the amperometric clamp supplied, with opening insertion, it is possible to measure any electrical phase available in the electrical panel, without having to intervene directly in the relative wiring. To work requires a free USB port on the Horizone or Horizone Mini webserver.

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PM10M01USB
USB Energy Meter