MDT VisuControl Easy II

Object server VisuControl Easy II, MDRC

Version		
VC-EASY.03	Object server with Android or iOS APP	2SU MDRC

The VisuControl Easy II object server is used for the **visualisation of current building states** and for the **interactive control of building functions** via an Android or an iOS app. It connects the KNX bus system with mobile Android or Apple devices. The app shows, for example, the current status of open windows, temperatures and operation. The user interface can be clearly arranged in functions and areas and displayed in two design variations (black and white). Measured values and meter readings can be displayed in diagrams. In total up to 200 functions can be visualised.

The VisuControl Easy II object server automatically scales the user interface for the respective smartphone or tablet. The app supports up to 20 object servers.

The **VisuControl II app for KNX** is available free of charge in the Google Play Store and the Apple App Store.

The VisuControl Easy II object server can also be used as an IP interface for the ETS.
Power is supplied via the KNX bus.

The MDT object server is intended for fixed installation on a DIN rail in a distribution board.
The installation must be carried out in dry rooms.

The planning and project commissioning of the MDT object server is conducted with the ETS (Engineering Tool Software). A third-party software is not required.

The product data bank is in the download section of our homepage, www.mdt.de/Downloads.html

VC-EASY.03

- Production in Germany, certified according to ISO 9001
- Visualisation and operation of lighting, blinds, room temperature, status, Scenes, media data, weather data and more
- **Up to 200 Functions can be visualised**
- Individual allocation in rooms, zones, or groups
- **Separate Status Object**
- HSV or RGB colour control
- Graphical user interface is created automatically
- **Up to 4 IP cameras per Object server**
- **KNX Secure enabled**
- **Connection to the MDT Time switch**
- **Recording and display of Data in up to 8 diagrams**
- Integrated VPN support
- **IP Interface (4 Connections simultaneously, bus programming)**
- E-mail function for sending messages and status reports
- Time server for sending date / time to the KNX bus
- Logic function for grouped notification
- Secure data transfer between the Object server and App
- The App supports multiple object servers
- **Easy configuration with ETS5/6 without extra Software**
- Power supply via KNX Bus, no external power supply required
- 3 years warranty

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State: 06/25

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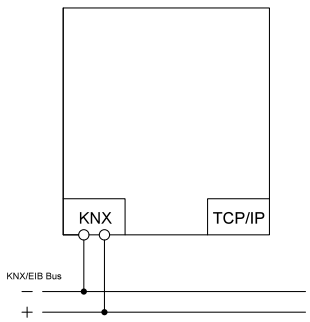
Technical Data	VC-EASY.03
Interface	KNX / Ethernet
Max. number of functions	200
IP cameras	4 per object server
App supported	20 object server
Bus programming / IP Interface	4 simultaneous connections
KNX Secure	KNX IP Secure / KNX Data Secure
Secure: maximum number of group addresses	190
Secure: maximum number of communication partners	50
Number of diagrams	8
Specification KNX interface	TP-256
Available KNX databank	from ETS5
Max. Cable cross-section	
KNX busconnection terminal	Ø 0,8 mm, solid core
Power Supply	KNX bus
Power consumption	<0,8 W
Ambient temperature range	0 ... +45 °C
Protection classification	IP20
Dimensions MDRC (Space Units)	2SU

Wiring diagram VC-EASY.03



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