

**MDT Object server VisuControl Easy, MDRC**

Version		
VC-EASY.01	Object server with iPhone/iPad APP	2SU MDRC

The MDT VisuControl Easy object server is used for the visualisation of the current building status and to control building functions. The visualisation is displayed only on iPhone or iPad with the free **VisuControl for KNX** app. 10 iPhones/iPads can establish a connection to the object server simultaneously. Additionally the app has a demo mode for presentation without connected object server.

The visualisation can be arranged individually in rooms, zones or groups. Within these ranges at most 250 datapoints can be associated (50 functions, each with up to 5 datapoints). After the parameterisation the graphical user interface is created automatically.

The object server can be also used as IP interface for the ETS. External power supply or Power over Ethernet (PoE) is possible.

The MDT Objects server is a modular installation device for fixed installations in dry rooms. It fits on DIN 35mm rails in power distribution boards or closed compact boxes.

For project design and commissioning of the MDT Object server it is recommended to use the ETS. Please download the application software at [www.mdt.de/Downloads.html](http://www.mdt.de/Downloads.html)

VC-EASY.01



- Production in Germany, certified according to ISO 9001
- VisuControl for KNX app available for free in the App Store
- Visualization and switching, dimming, shutter/blind control
- Fast commissioning with ETS 4/5
- IP interface (4 connections at the same time, bus programming)
- Graphical user interface is created automatically
- Individual arrangement in rooms, zones or groups
- Possible to visualize up to 50 functions
- External power supply or PoE required
- 2SU modular installation device for DIN 35mm rails
- 3 years warranty

<b>Technical Data</b>	VC-EASY.01	
<b>Interface</b>	KNX/Ethernet	
<b>Max number of datapoints</b>	250	
<b>Specification KNX interface</b>	TP-256	
<b>Available application software</b>	ETS 4/5	
<b>Permitted wire gauge</b>		
Screw terminal	0,5 - 4,0mm <sup>2</sup> solid core 0,5 - 2,5mm <sup>2</sup> finely stranded	
KNX busconnection terminal	0,8mm Ø, solid core	
<b>Power Supply</b>	12-24VAC / 12-30VDC / PoE	
<b>Power consumption</b>	< 0,8W	
<b>Operation temperature range</b>	0 to + 45°C	
<b>Enclosure</b>	IP 20	
<b>Dimensions MDRC (Space Units)</b>	2SU	

**Exemplary circuit diagram VC-EASY.01**

