

## VC-0701.04

KNX Touch Panel VisuControl, Display 17.7 cm / 7 inch



### Product description:

The MDT Touch Panel VisuControl has a capacitive real glass display with a LED backlight. For controlling and displaying current building states. The sample project supplied can be adapted to your own requirements or completely redesigned. The extensive functions of the touch panel include, diagrams, timers, RSS feeds and alarm messages. Remote access is possible via PC, smartphone and tablet.

### Product functions:

- **Capacitive glass touch display with LED Backlight**
- User interface can be individually configured
- Switching, dimming, blinds
- Remote access via PC, tablet or smartphone
- **VisuControl for KNX is available gratis in the App Store**
- Alarm messages
- Diagrams
- Transmission of messages per email
- **Including VisuControl lite Software and sample projects**
- Power supply 24 V DC required (e.g. STV-0024.01)
- Integrated Bus coupler
- 3 year warranty

## Technical data:

<b>Device</b>	Device type	VC Touchpanel
	Article Number	VC-0701.04
	EAN / GTIN	4251916147501
	Screen diagonal	17.7 cm / 7 Inch
	Resolution	800 x 480 Pixel
	Dimensions (H x W x D)	147 x 187 x 70 mm
	Weight, gross (incl. packaging)	1.54 kg
	Protection classification	IP20
	Installation type	Flush mounted <sup>*1</sup>
	Installation position	vertical
	Brightness, typical	500 cd/m <sup>2</sup>
	Touchscreen	Glass, capacitive
	Weight, net	1.1 kg
	<b>Performance data</b>	Supply voltage U
Power consumption		< 10 W
<b>Inputs</b>	Ethernet	3 x 100BASE-T (100 Mbit/s)
<b>KNX</b>	Nominal voltage KNX	30 V DC SELV
	Voltage range KNX	21 ... 31 V DC SELV
<b>Environmental conditions</b>	Ambient operating temperature	-20 ... +50 °C
	Storage	-20 ... +70 °C
<b>Connections</b>	Connection type	LAN, RJ45 socket, screw terminal with slotted head
	Conductor cross section 1 x	0,5 ... 2,5 mm <sup>2</sup>
	KNX connection type	KNX terminal
	KNX cable cross section	0.6 ... 0.8 mm, solid conductor

<sup>\*1</sup> Metal installation box required for flush mounted wall installation, Article Nr. VCG-UP10.04. Not included in the delivery.

## Wiring diagram:

