



75740210



IP20

## Touch Panel 10" Windows KNX, anthracite

### Technical features

#### Architecture

Fixing mode flush-mounting

#### Functions

Touch function yes

- multi-touch function for the connection of multiple actions, e.g. to activate a function with simultaneous setting of a function value
- Disabling function for cleaning the user interface

#### Configuration

- 2 RJ45 Ports for LAN connection

#### Controls and indicators

- depending on the software visualisation one and two surface operation, stepless configuration based on sliding and page scrolling by swiping are supported
- suitable for horizontal domovea visualisation
- signal and operating panel with touch-sensitive, capacitive TFT colour display in 16:9 format, with Multi touch operation
- for visualisation of domovea software via PC client or other Windows-based applications and for display of preconfigured functions, measured values and data

#### Connectivity

Connection RJ45 cable in scope of delivery

Ethernet data rate 1000 Mbit/s

Interface Connection to KNX system possible via a local server e.g. the domovea server, Visualisation for Berker IP-Control via browser

- with USB/Mini USB type A adapter cable
- with RJ45 connector kit from connector and patch cable

#### Voltage

Auxiliary voltage 24 V DC

#### Power

Power consumption max. 20 W

#### Measurement

Relative humidity (without condensation) 10...90 %

#### Screen

Resolution graphical display 1280 x 800 px

TFT screen size 10 "

Display yes

#### Storage

RAM 2 GB

### Materials

RAL colour	RAL 7016 - Anthracite grey
Material	glass
Material family	Glass

### Dimensions

Assembling height	10 mm
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### Installation, mounting

Installation mode	for flush-mounted and hollow-wall mounting, for vertical and horizontal mounting
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### Connection

Conductor cross-section (flexible), with wire end sleeve	0,75 mm <sup>2</sup>
Conductor cross-section (rigid)	1,5 mm <sup>2</sup>
Connection	Mini-USB 2.0 jack e.g. for external storage media or updates on the upper display edge is accessible without dismantling, 2 USB 2.0 connections on the rear, additional connection for Serial RS232

### Settings

Supported configuration modes	system, easy
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### Scope of delivery

- Microphone and loudspeaker with echo suppression

### Equipment

Interface type	Ethernet
Text field	no
Light intensity	300 cd/m <sup>2</sup>
Processor	2 x 1 GHz
<ul style="list-style-type: none"><li>- Display illumination can be switched on automatically using brightness sensor</li><li>- silent, long-lasting convection cooling without fan</li><li>- internal memory of 32 GB SSD present</li></ul>	

### Standards

General standards	EN 55022, EN 55024, EN 60950-1
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### Software

- Operating system: Windows 7 embedded, on integrated PC
- Integration of door communication functions in the Elcom VideoFON client

### Safety

Protection index IP	IP20
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### Use conditions

Operating temperature	5...35 °C
Storage/transport temperature	-20...60 °C

**Identification**

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Composition	Control element
Main design line	KNX

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