VISUALISATIONS

Touch Panel

Touch Panel 7″ Android

Auxiliary voltage	18 ... 48 V=
Power consumption	< 10 W
TFT screen size	7 ″
Resolution graphical display	800 x 480 px
Light intensity	300 cd/m²
Processor	1 GHz
RAM	512 MB
Operating temperature	+5 ... +45 °C
Conductor cross-section (rigid)	max. 1.5 mm²
Conductor cross-section (flexible), with wire end sleeve	max. 0.75 mm²
Dimensions (W x H x D)	189.7 x 125.7 x 48.3 mm
Assembling height	12 mm

PoE power supply according to IEEE 802.3af Class 3 possible without audio applications.

EN 55022

EN 55024

EN 60950-1

- multi-touch function for the connection of multiple actions, e.g. to activate a function with simultaneous setting of a function value
- Depending on the software visualisation one and two surface operation, stepless configuration based on sliding and page scrolling by swiping are supported
- for display of preconfigured functions, measured values and data
- suitable for vertical and horizontal domovea visualisation
- Display illumination can be switched on automatically using brightness sensor
- Connection to KNX system possible via a local server e.g. the domovea server
- silent, long-lasting convection cooling without fan
- with USB/Mini USB type A adapter cable
- with RJ45 connector kit from connector and patch cable
- card slot with 8 GB SDHC card
- Microphone and loudspeaker with echo suppression
- 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
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting
- RJ45 Port for LAN connection
- external applications (Apps) available in preinstalled Android launcher
- Integration of door communication functions in the domovea client or Elcom VideoFON client

Suitable for	Order no.	Page
Flush-mounted housing forr Touch Panel 7″	7590 01 07	4
Flush-mounted housing forr Touch Panel 7″, flush-to-wall	7590 02 07	4

Design	Order no.	PU
anthracite, 7″	**7574 01 07**	1

Touch Panel 10´´ Android

Auxiliary voltage	18 ... 48 V=
Power consumption	< 10 W
TFT screen size	10 ″
Resolution graphical display	1280 x 800 px
Light intensity	300 cd/m²
Processor	1 GHz
RAM	512 MB
Operating temperature	+5 ... +45 °C
Conductor cross-section (rigid)	max. 1.5 mm²
Conductor cross-section (flexible), with wire end sleeve	max. 0.75 mm²
Dimensions (W x H x D)	259.4 x 177 x 67.5 mm
Assembling height	10 mm

PoE power supply according to IEEE 802.3af Class 3 possible without audio applications.

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EN 60950-1

- multi-touch function for the connection of multiple actions, e.g. to activate a function with simultaneous setting of a function value
- Depending on the software visualisation one and two surface operation, stepless configuration based on sliding and page scrolling by swiping are supported
- for display of preconfigured functions, measured values and data
- suitable for horizontal domovea visualisation
- Display illumination can be switched on automatically using brightness sensor
- Connection to KNX system possible via a local server e.g. the domovea server
- silent, long-lasting convection cooling without fan
- with USB/Mini USB type A adapter cable
- with RJ45 connector kit from connector and patch cable
- card slot with 8 GB SDHC card
- Microphone and loudspeaker with echo suppression
- 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
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting
- RJ45 Port for LAN connection
- external applications (Apps) available in preinstalled Android launcher
- Integration of door communication functions in the domovea client or Elcom VideoFON client

Suitable for	**Order no.**	**Page**
Flush-mounted housing forr Touch Panel 10´´	7590 01 10	4
Flush-mounted housing forr Touch Panel 10´´, flush-to-wall	7590 02 10	4

Design	Order no.	PU
anthracite, 10´´	**7574 01 10**	1

Touch Panel 10´´ Windows

Auxiliary voltage	24 V=
Power consumption	max. 20 W
TFT screen size	10 ″
Resolution graphical display	1280 x 800 px
Processor	2 x 1 GHz
RAM	2 GB
Operating temperature	+5 ... +35 °C
Conductor cross-section (rigid)	max. 1.5 mm²
Conductor cross-section (flexible), with wire end sleeve	max. 0.75 mm²
Dimensions (W x H x D)	259.4 x 177 x 67.5 mm
Assembling height	10 mm

PoE power supply according to IEEE 802.3af Class 3 possible without audio applications.

EN 55022

EN 55024

EN 60950-1

- 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
- Depending on the software visualisation one and two surface operation, stepless configuration based on sliding and page scrolling by swiping are supported
- signal and operating panel with touch-sensitive TFT colour display in 16:9 format
- for display of preconfigured functions, measured values and data
- suitable for horizontal domovea visualisation
- Display illumination can be switched on automatically using brightness sensor
- Connection to KNX system possible via a local server e.g. the domovea server
- Visualisation for Berker IP-Control via browser
- silent, long-lasting convection cooling without fan
- with USB/Mini USB type A adapter cable
- with RJ45 connector kit from connector and patch cable
- internal memory of 64 GB SSD present
- Microphone and loudspeaker with echo suppression
- 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
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting
- 2 RJ45 Ports for LAN connection
- integrated PC with Windows embadded operating system
- Integration of door communication functions in the Elcom VideoFON client

Suitable for	**Order no.**	**Page**
Flush-mounted housing forr Touch Panel 10´´	7590 01 10	4
Flush-mounted housing forr Touch Panel 10´´, flush-to-wall	7590 02 10	4

Design	Order no.	PU
anthracite, 10´´	**7574 02 10**	1

Touch Panel 16˝ Windows

Auxiliary voltage	24 V=
Power consumption	max. 20 W
TFT screen size	16 ″
Resolution graphical display	1366 x 768 px
Processor	2 x 1 GHz
RAM	2 GB
Operating temperature	+5 ... +35 °C
Conductor cross-section (rigid)	max. 1.5 mm²
Conductor cross-section (flexible), with wire end sleeve	max. 0.75 mm²
Dimensions (W x H x D)	377.4 x 231.8 x 66.4 mm
Assembling height	11 mm

PoE power supply according to IEEE 802.3af Class 3 possible without audio applications.

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- 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
- Depending on the software visualisation one and two surface operation, stepless configuration based on sliding and page scrolling by swiping are supported
- signal and operating panel with touch-sensitive TFT colour display in 16:9 format
- for display of preconfigured functions, measured values and data
- suitable for horizontal domovea visualisation
- Display illumination can be switched on automatically using brightness sensor
- Connection to KNX system possible via a local server e.g. the domovea server
- Visualisation for Berker IP-Control via browser
- silent, long-lasting convection cooling without fan
- with USB/Mini USB type A adapter cable
- with RJ45 connector kit from connector and patch cable
- internal memory of 32 GB SSD present
- Microphone and loudspeaker with echo suppression
- 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
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting
- 2 RJ45 Ports for LAN connection
- integrated PC with Windows embadded operating system
- Integration of door communication functions in the Elcom VideoFON client

Suitable for	Order no.	Page
Flush-mounted housing forr Touch Panel 16˝	7590 01 16	4
Flush-mounted housing forr Touch Panel 16˝, flush-to-wall	7590 02 16	4

Design	Order no.	PU
anthracite, 16˝	**7574 02 16**	1

Flush-mounted housing

- for installation of a Touch Panel
- with cleaning cover
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting

Design	Order no.	PU
Flush-mounted housing forr Touch Panel 7˝, anthracite, lacquered	**7590 01 07**	1
Flush-mounted housing forr Touch Panel 10˝, anthracite, lacquered	**7590 01 10**	1
Flush-mounted housing forr Touch Panel 16˝, anthracite, lacquered	**7590 01 16**	1

Flush-mounted housing, flush-to-wall

- with Push-to-open mechanism for comfortable mounting
- for flush-to-wall installation of a Touch Panel
- with cleaning cover
- for flush mounting and hollow-wall mounting
- for vertical and horizontal mounting

Design	Order no.	PU
Flush-mounted housing forr Touch Panel 7˝, flush-to-wall, anthracite, lacquered	**7590 02 07**	1
Flush-mounted housing forr Touch Panel 10˝, flush-to-wall, anthracite, lacquered	**7590 02 10**	1
Flush-mounted housing forr Touch Panel 16˝, flush-to-wall, anthracite, lacquered	**7590 02 16**	1