

Schneider Touch Panel User Guide

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Touch Panel 5000ETP10W

Quick Start Guide

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(recommended)

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Read these notices first

A DANGER: DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- It is illegal for persons other than appropriately licensed electrical contractors or other persons authorized by legislation to work on the fixed wiring of any electrical installation.
- To comply with all safety standards, the product must be used only for the purpose described in this instruction and must be installed in accordance with the wiring rules and regulations in the location where it is installed.
- There are no user-serviceable parts inside the product.

Failure to follow these instructions will result in death or serious injury. NOTICE

EQUIPMENT DAMAGE HAZARD—HANDLING

- When handling the touch panel, grasp the frame—do not lift the touch panel by placing your hand or fingers on the LCD screen.
- Make sure the power source is disconnected prior to transportation.
- Do not knock or drop the touch panel during installation or transportation.

Failure to follow these instructions can result in equipment damage. NOTICE

EQUIPMENT DAMAGE HAZARD—INSTALLATION

- Install the device according to instructions in this document and the Touch Panel Installation Guide.
- Install the touch panel away from extreme hot or cold sources, dust, water or excessive moisture, and keep out

of direct sunlight.

- Do not use this product for any other purpose than specified in this document and the Touch Panel Installation Guide.
- The touch panel is for indoor use only—do not install outdoors or in an exposed/open-air location.

Failure to follow these instructions can result in equipment damage.

NOTICE

EQUIPMENT DAMAGE HAZARD—OPERATION

- Operate the touch panel according to instructions in this document and the Touch Panel Installation Guide.
- If turning off the touch panel by detaching the power cable or PoE cable, wait for 6 seconds before reattaching the power cable or PoE.

Failure to follow these instructions can result in equipment damage.



NOTICE PRODUCT SECURITY—INSTALL LOCATION

- This device is not recommended for installation in public areas or where unintended users may have access to the rear I/O ports on the device.
- Additional precautions must be taken if installing in public areas by the means of appropriate protection of the rear panel on the device.
- Schneider Electric does not provide any security means to avoid the possibility of any malicious activity by unintended users of the device.

Failure to follow these instructions can expose the security vulnerabilities of the device.

NOTICE

PRODUCT SECURITY—CONFIGURATION AND USE

- The touch panel is password protected.
- Change the password during the initial configuration.
- · Ensure authorized user access only.
- Ensure only SE authorized updates are installed on the device.

Failure to follow these instructions can expose the security vulnerabilities of the device.

More information

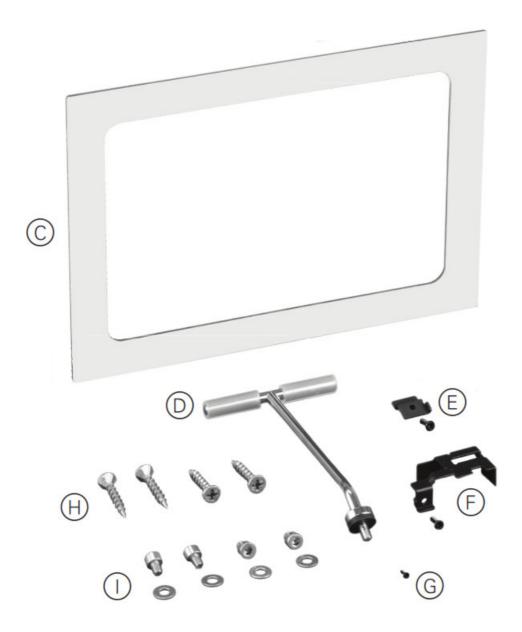
Download the 5000ETP10W Touch Panel Installation Guide (PDF):



https://download.schneider-electric.com/files?p_Doc_Ref=GDE1467801

Package contents





- A. Wall mount frame
- B. Touch panel
- C. Fascia, white (for use with 5000ETP10WB Wall Box)

Note: A black fascia (5000ETP10FB) is available as a separate option.

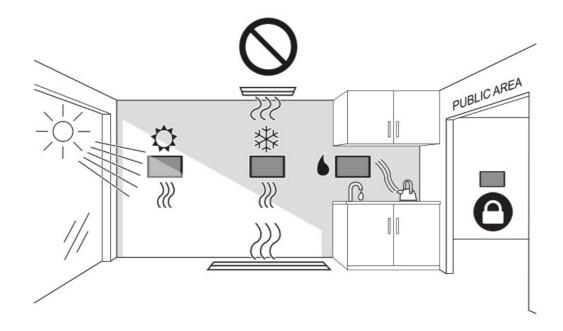
- D. Touch panel desk stand
- E. Micro SD card securing plate + mounting screw
- F. Cable securing plate + mounting screw
- G. Wall mount frame locking screw

Available with 5000ETP10WB Wall Box only:

H. $4\times$ mounting screws (use when installing the 5000ETP10WB Wall Box into a solid wall—see the Wall Box Installation Guide)

I $4\times$ mounting screws + washers (use to fix the touch panel onto the touch panel mounting plate in the 5000ETP10WB Wall Box)

Examples of unsuitable locations

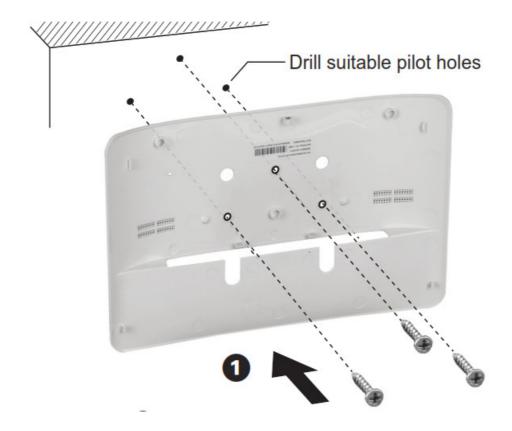


Notes:

- It is not recommended to install the touch panel in public areas without additional precautions. See NOTICE: Product Security—Install Location.
- The touch panel is for indoor use only—do not install outdoors or in an exposed/open-air location.

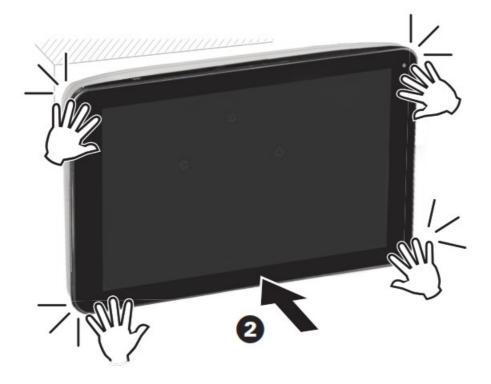
 Installing the touch panel

OPTION 1: Using the supplied wall mount frame



Notes for step !:

- Use the wall mount frame to mark hole centers for fixing.
- Secure the wall mount frame using appropriate fasteners.

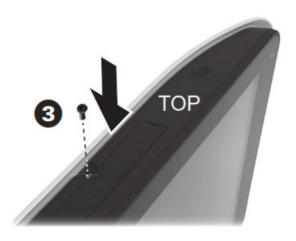


Notes for step ":

Before pressing the panel onto the frame:

- Connect the Ethernet cable to the touch panel.
- If required, connect the 12 V DC power cable.
- Install the cable securing plate.

See Connecting the touch panel cables for more information.



Note for step 3:

Secure the touch panel to the frame using the supplied wall mount frame locking screw.

OPTION 2: Using Wall Box 5000ETP10WB

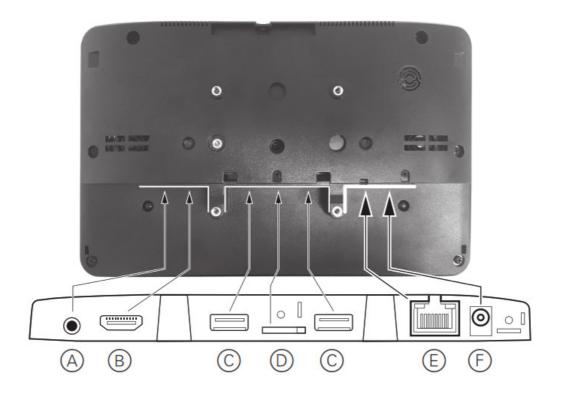
Note: The wall box must be purchased separately.

Use the supplied mounting screws and washers to fix the touch panel to the touch panel mounting plate in the wall box. See the instructions in the

Wall Box Installation Guide.

Connecting the touch panel cables

Touch panel connections



- A. Audio out port *
- B. HDMI port *
- C. USB port *
- D. Micro SD card port *
- E. Ethernet port (For PoE: 802.3af)
- **F.** Power connector (12 V DC \pm 5%, 1.5 A, right-angle connector type A 2.5 mm ID, center positive (+))
- * Not used for the automation controller application

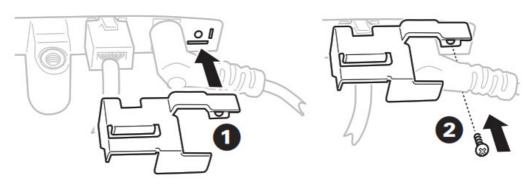
Ethernet cable

Connect the Ethernet cable to the Ethernet port. See E above.

12 V plug pack power cable

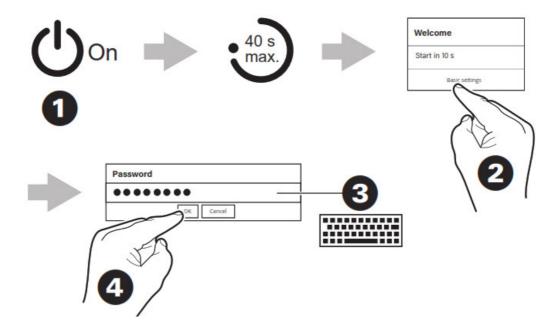
Note: You must purchase a suitable plug pack that meets the specifications shown in F above. If using a 12 V DC plug pack, connect the power cable to the power connector. See F above.

Securing the cables (recommended)



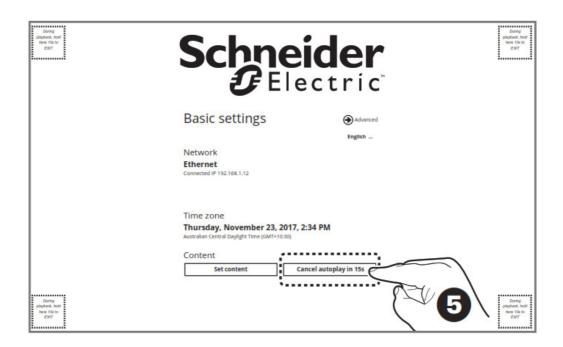
Opening the basic settings page

From power Off



Note for step 3:

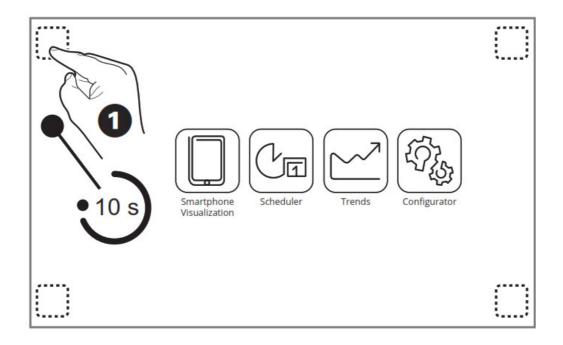
The default password is 000000

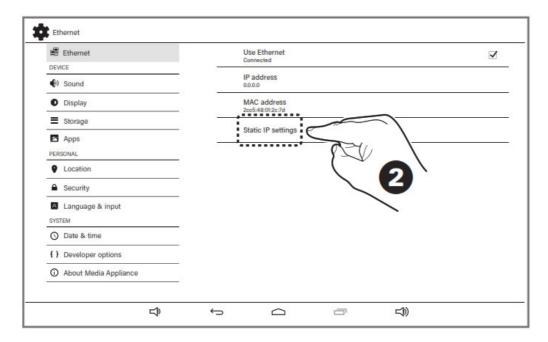


Note for step5:

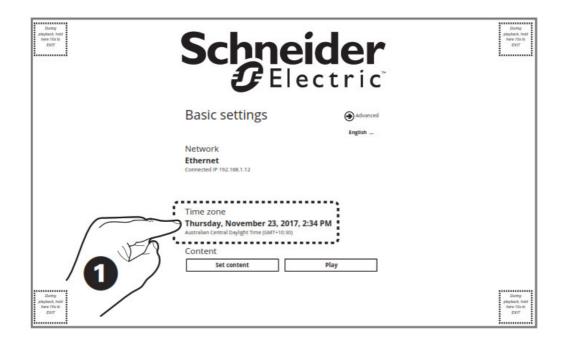
Whenever the basic settings page is displayed, the Controller content will start after 15 seconds unless you tap the **Cancel autoplay...** button.

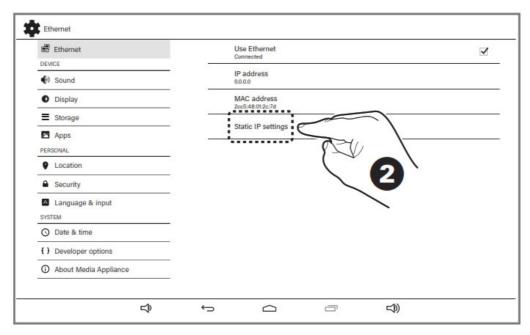
While Controller content is playing

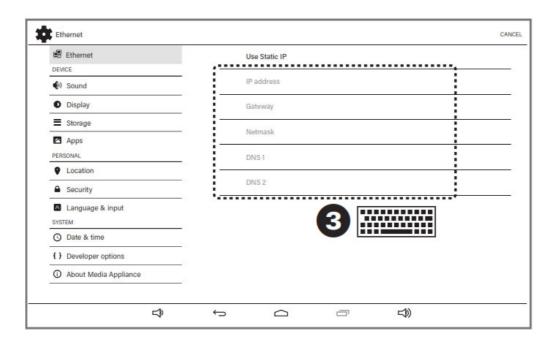




Setting a static IP address (recommended)

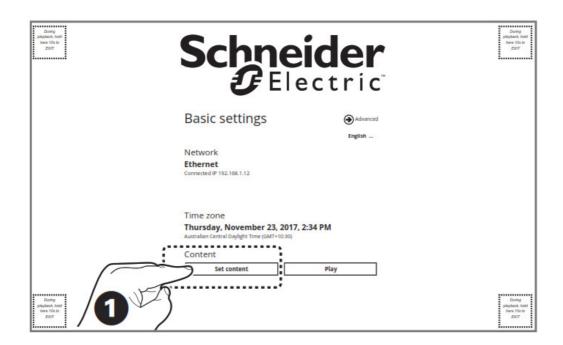


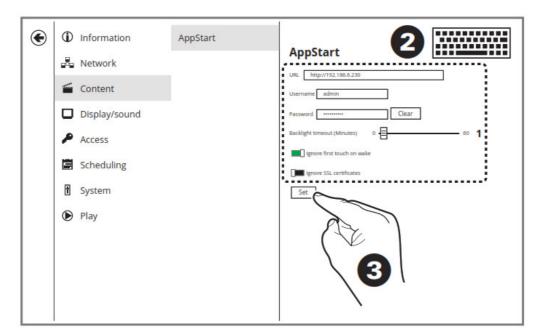




- The IP address must be in a range compatible with the Controller's IP address.
- Gateway, Network and DNS addresses must match those of the Controller.

Connecting to a Controller





Notes for step2 ":

• In the URL field, input the address for one of the Controller modules shown in the table below (PC/Tablet Visualization module recommended). If the URL address uses **https**://,enable the **Ignore SSL certificates** switch.2

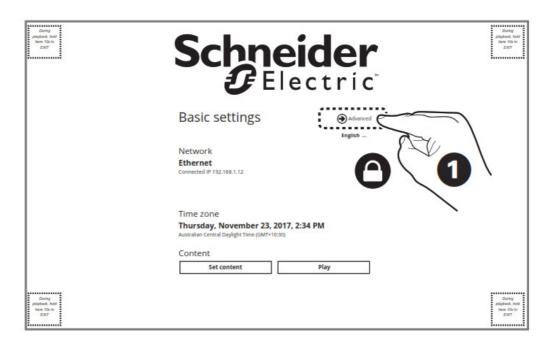
| Page/Module | Address (with a default IP address) |
|------------------------------------|--|
| PC/Tablet Visualization | http://192.168.0.10/scada-vis |
| Smartphone/Visualization Scheduler | http://192.168.0.10/scada-vis/touch |
| Trends | http://192.168.0.10/scada-vis/schedulers |
| Start page | http://192.168.0.10/scada-vis/trends |
| Configurator | http://192.168.0.10/home |

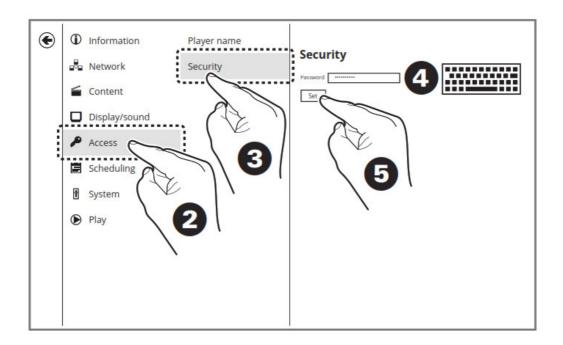
• Ensure that the Controller user name and password have been set before inputting the **Username** and **Password** on this page. Controller defaults are:

Username: adminPassword: adminNote for step 3:

Ensure that you press **Set** to save the settings.

Changing the touch panel password

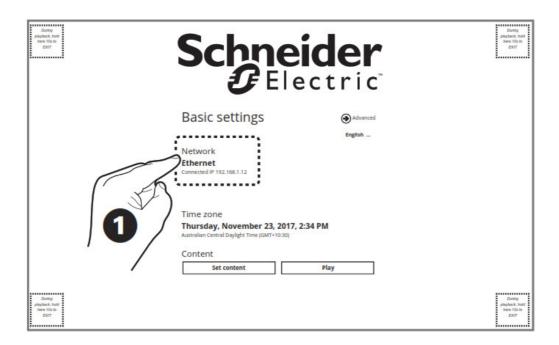


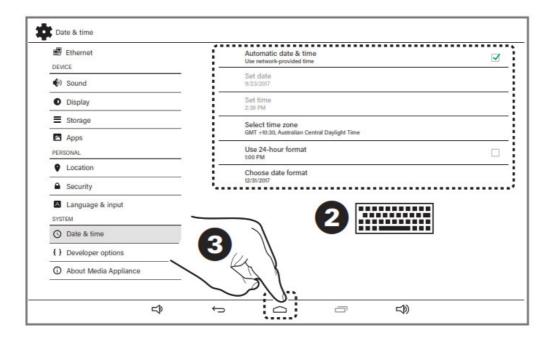


Note:

Ensure that you enter the new password correctly—there is no verification field.

Setting the date/time and time zone





Note for step 2":

When you select a new time zone, the date format automatically changes to match the selected region. You can set a different format by tapping

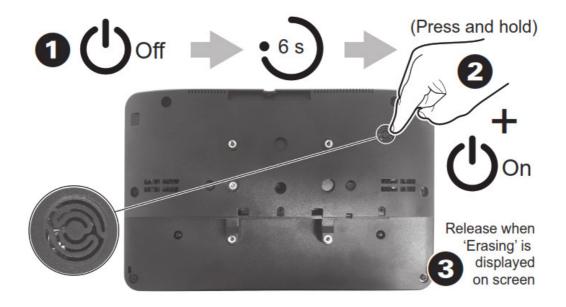
Choose date format.

Note for step 3:

When returning to the Basic settings screen after setting the date and time, the touch panel will re-enter the timer and automatically try to connect to the Controller within 15 seconds.

Restoring factory defaults

From power On



Note:

All customized touch panel settings and configurations will be lost once the restore is finished.

Customer care

Schneider Electric Industries SAS

If you have technical questions, please contact the Customer Care Centre in your country.

www.schneider-electric.com/contact

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Documents / Resources



<u>Schneider Touch Panel</u> [pdf] User Guide Schneider, Touch Panel, 5000ETP10W

References

- **Our offices around the world**
- @download.schneider-electric.com/files?p_Doc_Ref=GDE1467801

Manuals+,