

QUICK START MANUAL

S403 adaptor

Application:

Professional series of Daikin split A/Cs is equipped with S21 port. It allows direct connecting OnlineController to the indoor unit (IU). Comfort series of A/Cs are equipped with S403 port only (without S21 port).

If the installation requires connecting a device using port S21 it is possible to use S403 adaptor. This adaptor allows to connect OnlineController and any of accessories to comfort series IU and to power them.

Basic features:

- internal installing (inside indoor unit into predetermined space)
- fixed cable with connector for S403 socket of A/C indoor unit
- S21 port (5-pin connector) for connecting OnlineController and optional accessories
- +5V and +12V DC output on the S21 port for powering connected devices
- 12W total power, 5V max. 2A, 12V max 0,8A

Packing includes:

- adaptor in metal case
- cable binders – 2 pcs
- quick start manual
- paper case

Installation:

1. Turn OFF the Daikin A/C – turn the A/C breaker OFF (NOT only ON/OFF button on A/C front panel). Then check if power supply is really OFF.
2. Remove the A/C cover panel and then the shield plate from electronic switch box. Please follow the technical details in corresponding A/C manual!
3. Unpack the S403 adaptor package and pull out metal case with S403 adaptor from the package.
4. Connect the OnlineController S21 cable to the S403 adaptor - find S21 connector on the S403 adaptor and plug the OnlineController S21 cable in. See Picture No. 2.
5. Close the S403 metal case with attached metal cover.



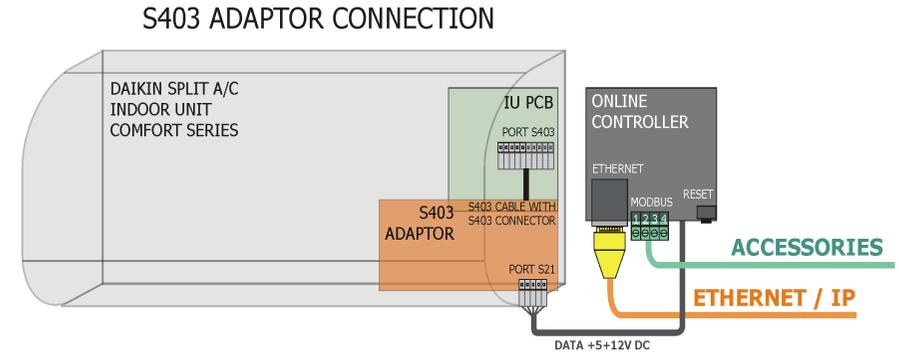
Picture No. 2



Picture No. 3

6. Find the suitable place for metal case with S403 adaptor inside of A/C indoor unit and place the S403 adaptor to that place. See Picture No. 3.
7. Connect the connector S403 (from S403 adaptor) to S403 socket on indoor unit PCB. See picture No. 4.
8. Place OnlineController out of A/C (and connect Ethernet cable and all required accessories)
9. Close the shield plate of A/C electronic unit and mount unit cover panel.
10. Turn ON the Daikin A/C - turn the A/C breaker ON.

11. Check the red Power LED on OnlineController for correct functionality of S403 adaptor.
12. Follow the OnlineController manuals for next usage of OnlineController.



Picture No. 4