Service tooling info
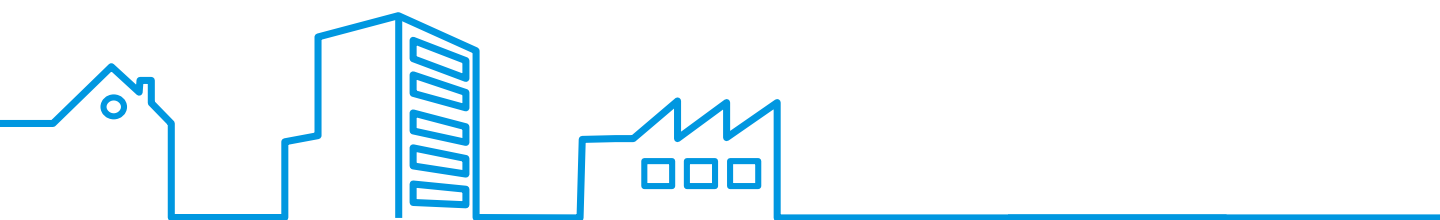(via business portal)

Service checker 4 information:
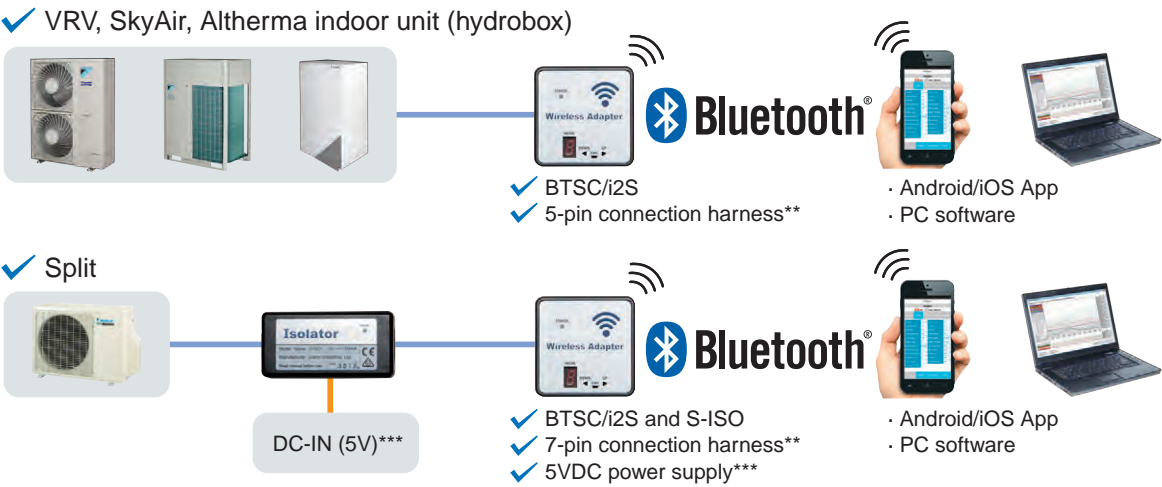https://my.daikin.eu/denv/en_US/home/applications/software-finder/service-software/service-and-diagnostic-tool/Checker4.html

Mobile monitoring tool information:
https://my.daikin.eu/denv/en_US/home/applications/software-finder/service-software/service-and-diagnostic-tool/Mobile-Monitoring-Tool.html

Requirements/connection diagram

✔ VRV, SkyAir, Altherma indoor unit (hydrobox)

Bluetooth®

- · Android/iOS App
- · PC software

✔ BTSC/i2S
✔ 5-pin connection harness**

✔ Split

Isolator

DC-IN (5V)***

Bluetooth®

- · Android/iOS App
- · PC software

✔ BTSC/i2S and S-ISO
✔ 7-pin connection harness**
✔ 5VDC power supply***

*S-ISO is isolation unit which prevents accidental high voltage application to BTSC/i2S from Split outdoor unit PCB. To use BTSC/i2S with Split air conditioner, S-ISO must be used with.
**5-pin/7-pin connection harness comes with BTSC/i2S
***5VDC external power supply can be provided by typical mobile battery or PC USB port.

Specifications

Model	BTSC/i2S
Power supply, power consumption	DC 5V, Approx. 0.25W
Operating conditions	-20 to 60 °C
Dimensions	50 (L) x 50 (W) x 15 (D) [mm]
Wireless communications	Bluetooth v2.1 + EDR Class2 (profile: SPP2.1)
Part number	999168T
Standard configuration	BTSC/i2S, 7-pin connection harness, 5-pin connection harness, user manual

BTSC/i2S (P/N: 999168T)

Model	S-ISO
Power supply	DC 5V
Part number	999169T
Standard configuration	S-ISO, connection harness to BTSC/i2S, user manual

S-ISO (P/N: 999169T)

D-Checker software (PC, Android, iOS) compatibility*

Supported products	Software
SkyAir	Models manufactured in 2003 and later
RA	Models manufactured in 2002 and later
VRV	VRV Ⅲ or later
Altherma LT	Indoor unit (Hydrobox) connection (BB/CA/CB type)
Altherma HT, Altherma Flex	Not supported (supported by Type3 Checker)
Chiller	Not supported

*Exceptions may apply.

Download the app at

Download on the App Store

GET IT ON Google play

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Dealer

● Specifications, designs and other content appearing in this brochure are current as of August 2015 but subject to change without notice.

DAIKIN

Service diagnosis work goes handier than ever.

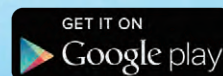# Wirelessly Connected Monitoring Tool

BTSC/i2S

STATUS

Wireless Adapter

MODE

DOWN EXE UP

Wired connection to PC has become an option!

STATUS

Wireless Adapter

MODE

DOWN   UP
◄ EXE ►

Mobile apps available:

Download on the **App Store**

GET IT ON **Google play**

Bluetooth®

Up to 10 m range (class2)

Our brand new BTSC/i2S liberates service job from tidy RS-232C* wiring

*RS-232C wiring between BTSC/i2S and air conditioner is necessary

Communicates wirelessly by Bluetooth equipped devices

✔ Android™ phones, tablets*
✔ iPhone®, iPad®*
✔ PC

*App is not optimized for tablet screen side

Check, record and diagnosis wide range of products

Wireless Adapter

Bluetooth®

BTSC/i2S communicates with Split, SkyAir, VRV, Altherma indoor unit (Hydrobox) to service diagnosis, record operation data*

*Limitations applied for supported models, series.
*One BTSC/2iS needs to be connected per unit

✔ Temperature, pressure
✔ Operation mode
✔ Compressor speed
✔ Fan speed
✔ Setpoint, EEV pulse, etc.

Data sharing with PC software for supervisor support

Data recorded by mobile app can be imported by PC version software to:
· Remote technical support by experts
· Centralized data management, etc.

*Data sharing method: email

Multiplatform device support

Our mobile apps and PC software support below devices with BTSC/i2S
Mobile devices:
· Android™4.0 or later
· iOS™ 7 and 8
PCs:
· Windows® 7 and 8