App functions

Balance NFC app · https://faqdoc.info/en/systemauswahl/alpha-direct-en/balance-nfc-app-en/app-funktionen-nfc-en/

Feature	Description	Display
Configuration		
Naming the rooms	Select a room name for each heating zone from a list (e.g. storage room, hobby room, living room, kitchen, etc.); custom room names are possible	
Assign valve actuators	Free assignment of valve actuators to heating zones Block cooling can be disabled individually for each valve drive.	
Parameters and protection functions	Selection of parameters / protection functions for - boiler - pump - Valves - Modbus Possible parameters / protection functions: - turn-on delay - follow-up time - Pump protection - Valve protection - Baud rate / Parity / Address	
Writing and reading		

Write		
Write configuration to device	Settings are written to the base station	Ready to scan: **Hold your smartphone close to the NFC tag** Display: **The configuration has been successfully transferred to the device.** or **Error message** Repeat the process: The mobile device was moved too early or needs to be aligned more precisely.
Save configuration as template	Scanned settings are stored as a file in the mobile device’s memory. Possible use of the file: read in the configuration at a later time.	Please enter a file name under which the current configuration is to be saved.
Read		
Read configuration from device	Reading the base station’s settings	Ready to scan: **Hold your smartphone close to the NFC tag** **If the readout is successful, the configuration that has been read out is displayed in the app.** or **Error message** Repeat the process: The mobile device was moved too early or needs to be aligned more precisely.

Load template file	**Requirement for use:** Configuration saved on the mobile device as a template. Options for storing a file on the mobile device: Back up a saved file using the command **Save configuration as template**	**Load template file** Displaying saved template files
Share		
Share current configuration as PDF	Generates a document (PDF) containing the data from the current configuration. The document can be shared via the relevant apps.	Display of the file size and the apps available for distributing/saving the file.
Default values		
Reset configuration to default values (factory reset)	Option to reset the current configuration to default values.	**Are you sure you want to load the default values and overwrite the current configuration?**
Special functions		

FirstOpen	Sets the base station to FirstOpen mode. All outputs are activated for 10 minutes.	Ready to scan: **Hold your smartphone close to the NFC tag** The FirstOpen function has been successfully activated. The power LED should flash alternately green and orange. In addition, the LEDs of all inputs should light up green. The system will switch back to normal operation in 10 minutes. or **Error message** Repeat the process: The mobile device was moved too early or needs to be aligned more precisely.
ManualOpen	Opens selected valve actuators completely until the function is deactivated.	Ready to scan: **Hold your smartphone close to the NFC tag** The activation of the ManualOpen function has been performed for the selected outputs. The power LED should flash alternately green and orange. The CO LED should also flash blue. or **Error message** Repeat the process: The mobile device was moved too early or needs to be aligned more precisely.

Reset configuration to default values (base station factory reset)	Reset base station to default values. The current configuration in the app remains unchanged.	Ready to scan: **Hold your smartphone close to the NFC tag** The base station has been successfully reset to its default settings (factory reset). The power LED should flash red rapidly for five seconds while all other LEDs are switched off. or **Error message** Repeat the process: The mobile device was moved too early or needs to be aligned more precisely.

Note:

All changes should only be made with the appropriate expertise. An incorrect setting can lead to the actuator malfunctioning, a control system fault and subsequent costs. The manufacturer accepts no responsibility for incorrect settings and their consequences.

Changes are applied after the base station has been restarted.