

5.8 ALPHA Reader



The ALPHA Reader is the receiver and transmitter of pump real time performance data.

The unit uses a CR2032 lithium battery.

The unit is together with the Grundfos GO Balance app used for balancing heating systems primarily in one- and two-family houses. The app is available for both Android and iOS devices, and you can download it free of charge from Google Play and App Store.

Description	Product number
ALPHA Reader MI401	98916967

For further information, see section [7.9 Using ALPHA Reader](#).

7.9 Using ALPHA Reader

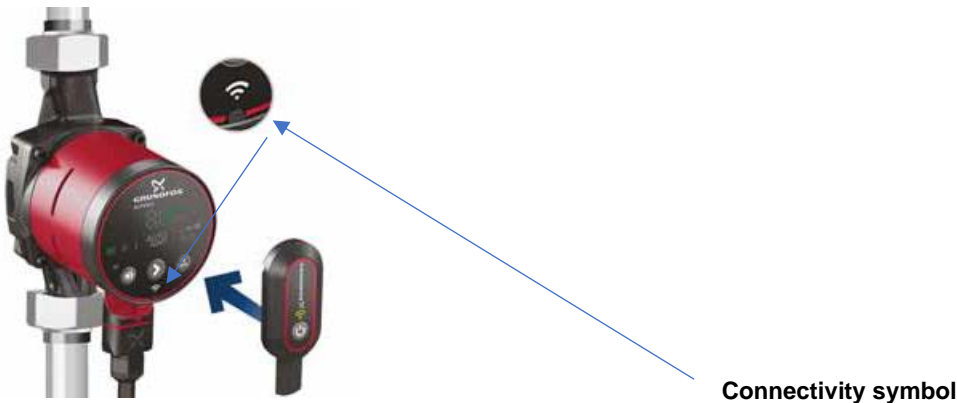


Fig. 23 ALPHA Reader



The ALPHA Reader is compatible as from ALPHA2 model E. A connectivity symbol on the pump indicates compatibility with the ALPHA Reader. See [fig. 23](#).

The ALPHA Reader provides safe readout of internal data from the pump to an Android or iOS-based device via Bluetooth. The unit is together with the Grundfos GO Balance app used for balancing heating systems primarily in one- and two-family houses. The app guides you through a number of steps where information on installation and measurements from the pump is being collected. In a two-pipe radiator heating system or an underfloor heating system, the app calculates the balancing values for each of the valves. On the basis of these values, the app guides you through the adjustment of each presetting valve in the system.

For further information on how to set the ALPHA Reader and perform hydronic balancing, see the ALPHA Reader documentation in Grundfos Product Center on www.grundfos.com.

7.9.1 Activating and deactivating the ALPHA Reader mode on the pump

1. Press [W/m³/h] and hold it for 3 seconds.
2. ALPHA Reader is either activated or deactivated, depending on the previous state. When ALPHA Reader is active, the unit indicator in the display [W/m³/h] flashes rapidly.



You can activate and deactivate the ALPHA Reader mode in all pump modes.

See separate installation and operating instructions for further information on how to use the ALPHA Reader.