

FLEX PILOT ONE

Turn your water heater into a **battery**.

With Flex Pilot One, your water heater automatically stores available surplus solar energy while maintaining the desired minimum temperature at all times. The control system runs locally, with no subscription or internet connection.

Designed to adapt to each project, Flex Pilot One fits both new installations and systems using existing equipment and wiring.

With a compatible heat pump, it automatically signals when surplus energy is available and intelligently manages priorities.



INDEPENDENT OF
THE INVERTER



NO CLOUD OR
SUBSCRIPTION

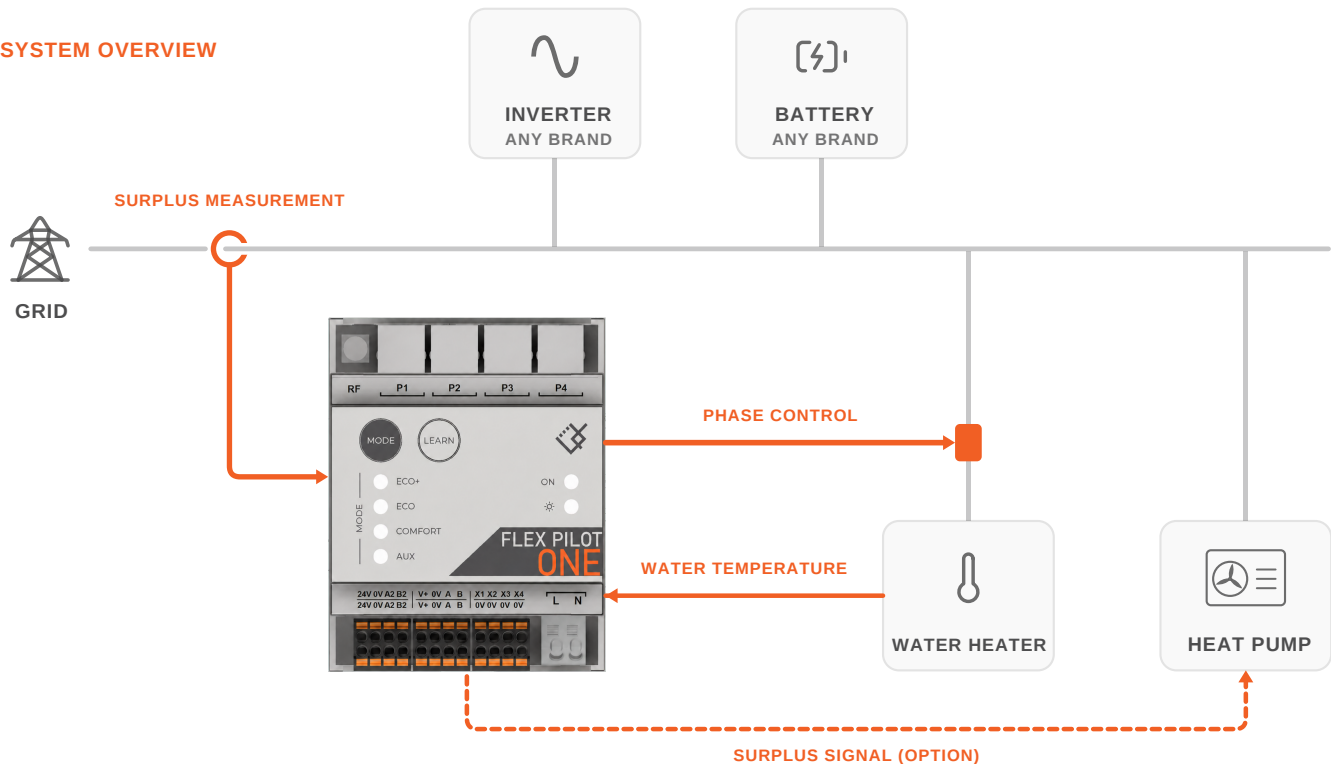


FAST, SIMPLE
INSTALLATION



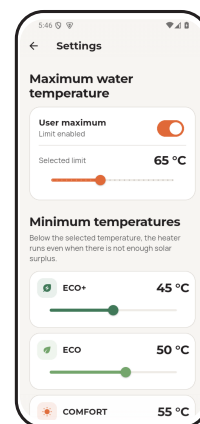
COMPLETE KIT
READY TO INSTALL

SYSTEM OVERVIEW



SIMPLIFIED INSTALLATION

- 1 CONNECT**
 Install the module and contactors, then connect the energy sensors and temperature probe.
- 2 START THE LEARN PROCEDURE**
 Flex Pilot One automatically checks every connection and validates correct system operation.
- 3 DONE**
 The controller starts and then runs autonomously.



FINE-TUNE IF NEEDED

The optional mobile app lets you fine-tune settings, view measurements and update the device software.



SPECIFICATIONS

COMPATIBLE HEATING ELEMENTS	Three-phase, star or delta, with an electromechanical thermostat
HEATING ELEMENT CONNECTION	With or without neutral, external contactors included
MODULE POWER SUPPLY	230VAC, single-phase
SPACE REQUIREMENT	4 DIN modules (Flex Pilot One) + 2 DIN modules (contactors)
TESTS AND STANDARDS	IEC 61010-1:2010 + A1:2019 + AC:2019-04 · EN 61326-1:2013
KIT CONTENTS	- Flex Pilot One - 2x contactors 25A, 440VAC - 1x temperature probe, 5m cable - 2x energy sensors