

# SOLAR SMART FUNCTION



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This operation manual provides comprehensive guidelines for integrating and operating the Solar Smart function with the heat pump. It includes instructions for setting up the system, configuring parameters, and utilising various control modes to maximise energy efficiency.

The parameter for PV-Ready function is EM02, the password is 22/66.	
EM02 = 0	Disables the PV-ready function
EM02 = 1	Enables the PV-ready function (single contact)
EM02 = 2	Enables the PV-ready function (double contact)

To activate the Solar Smart function, start by tapping the screen to access the main menu. Select "Setting" and then choose "Solar Smart." In the Solar Smart menu, select the control mode and configuration settings. Ensure the activation switch is turned on. Blue highlighting indicates the function is activated, while grey indicates deactivation.













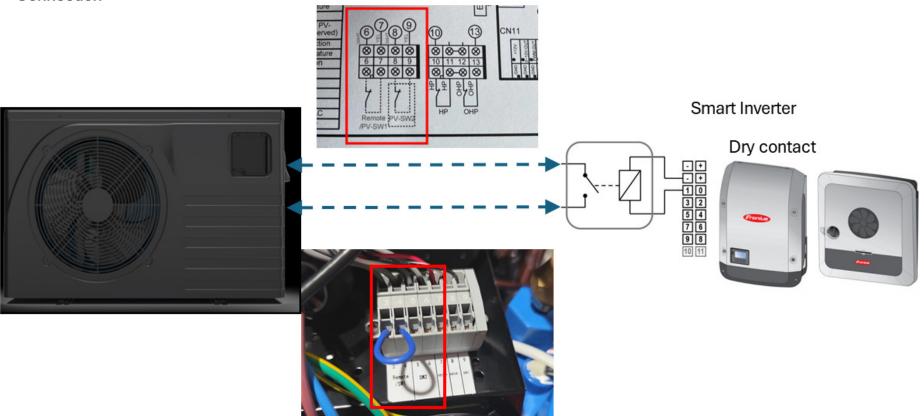






# **PV-ready**

## Connection







### 1. Single Contact PV Control













### 2. Dual Contact PV Control

















### 3. Spot Time

The spot time control function allows the heat pump to maintain different target temperatures during specific periods. Up to 6 timer switch periods can be set for precise temperature control. Please note, the PV Ready and Spot Time functions cannot be activated at the same time.

To set the spot time, begin by tapping the screen to access the main menu. From the menu, select "Setting" and then choose "Spot Time." In the Spot Time menu, adjust the target temperature, frequency, and timer settings for each period.

















