

Do you want to connect Homematic IP devices with each other at the touch of a button and make configurations directly on the device? Push-to-pair makes this very easy. In addition to the comprehensive smart home solution with an access point or control centre and control via app, Homematic IP also offers an easy entry-level solution. Devices with a push-to-pair function are connected directly with each other at the touch of a button and then offer simple core functions, such as setting heating profiles via radiator thermostats. This is done manually, directly on the device.

To expand a Homematic IP smart home installation and use all functions, including control via app, the devices can also be paired to an access point or a control unit at any time after a factory reset.

Below you will find an overview of all Homematic IP devices that support push-to-pair.

The listed devices are only compatible with each other and only in the "Heating - Radiator thermostats" solution type

Comments	Heating - Radiator thermostats
<ul style="list-style-type: none"> ✓ Max. 5 devices, regardless of the device class ✓ Usable without Central Control Unit / Access Point ✓ Expandable with Central Control Unit / Access Point ✓ Devices are connected at the touch of a button ✓ Basic scenarios covering core functions ✗ Complex functions (eco mode, holiday mode etc.) ✗ Devices can be connected outside this scenario; can be used in a different solution context ✗ App control; Push notifications via events in a system 	<p>Application example:</p> <p>The diagram illustrates an application example for the 'Heating - Radiator thermostats' solution type. It shows three Homematic IP devices: HmIP-eTRV-B-2 (a white wall-mounted thermostat with a digital display showing 21.5°C), HmIP-WTH-B-2 (a white wall-mounted thermostat with a digital display showing 21.5°C), and HmIP-SWDM-2 (a white wall-mounted thermostat with a digital display showing 21.5°C). A central icon labeled 'PUSH to PAIR' with a hand pointing to a button is connected to each device by dotted lines, indicating that these devices can be paired with each other using the push-to-pair function.</p>
<p>Other compatible devices:</p> <p>The 'Other compatible devices' section shows two additional Homematic IP devices: HmIP-WTH-B-A (a black wall-mounted thermostat with a digital display showing 21.5°C) and HmIP-eTRV-F (a white wall-mounted thermostat with a digital display showing 21.5°C).</p>	

i The listed devices are only compatible with each other and only in the "Heating - Underfloor heating" solution type

Comments	Heating - Underfloor heating
<ul style="list-style-type: none"> ✓ Max. 12 WTH-2 on one FALMOT ✓ Usable without Central Control Unit / Access Point ✓ Expandable with Central Control Unit / Access Point ✓ Devices are connected at the touch of a button ✓ Basic scenarios covering core functions ✗ Complex functions (eco mode, holiday mode etc.) ✗ Devices can be connected outside this scenario; can be used in a different solution context ✗ App control; Push notifications via events in a system 	<p>Application example:</p> <p>The diagram illustrates an application example for underfloor heating. It shows two HmIP-WTH-2 thermostats connected to a central HmIP-FALMOT-C12 unit. A hand icon with a sunburst and the text 'PUSH to PAIR' indicates the pairing process. The central unit is then connected to four HmIP-VDMOT actuators.</p>
Other compatible devices:	