



**SIEMENS**  
Ingenuity for life

## Intelligent Valve – makes installation a snap

The self-optimizing dynamic valve  
with cloud connection

[siemens.com/intelligentvalve](https://www.siemens.com/intelligentvalve)

Time pressure, changes in plans and limited space are daily concerns on building sites. That is why Siemens developed the Intelligent Valve. In every project phase, it makes your work easier, saves you time, and guarantees both room comfort and maximum energy efficiency.



Intelligent  
Devices by  
Siemens

### Snap! And it's installed

The Intelligent Valve means maximum flexibility. For example, you can install the flow sensor in the flow and the valve in the return to save installation space. The controller box can be mounted parallel or crosswise on the flow sensor or even on the wall. To simplify insulation, the controller box sits slightly raised on the pipe and can be easily attached or removed.

### Snap! And it's connected

Connect your devices quickly and effortlessly, thanks to color-coded plug-in connectors. The controller box is easily connected, automatically detects the flow sensor and actuator, and adapts itself to the settings. What's more, all controller boxes are compatible with all Intelligent Valves, so you don't have to worry about which box goes with which valve.

### Snap! And it's parameterized

You can prepare for commissioning at your own pace at your PC with the ABT Site. Then just switch on the Intelligent Valve's wireless LAN and download all the settings via the free ABT Go app from Siemens – that's it!

### Snap! And it's in the cloud

Make the best use out of digital technologies: All data is seamlessly forwarded to the digital twin in Building Operator, the cloud application from Siemens. This lets you check and verify values at any time. Regardless of who is working on the project: You can keep a clear overview at all times because the Building Operator always displays the current settings.

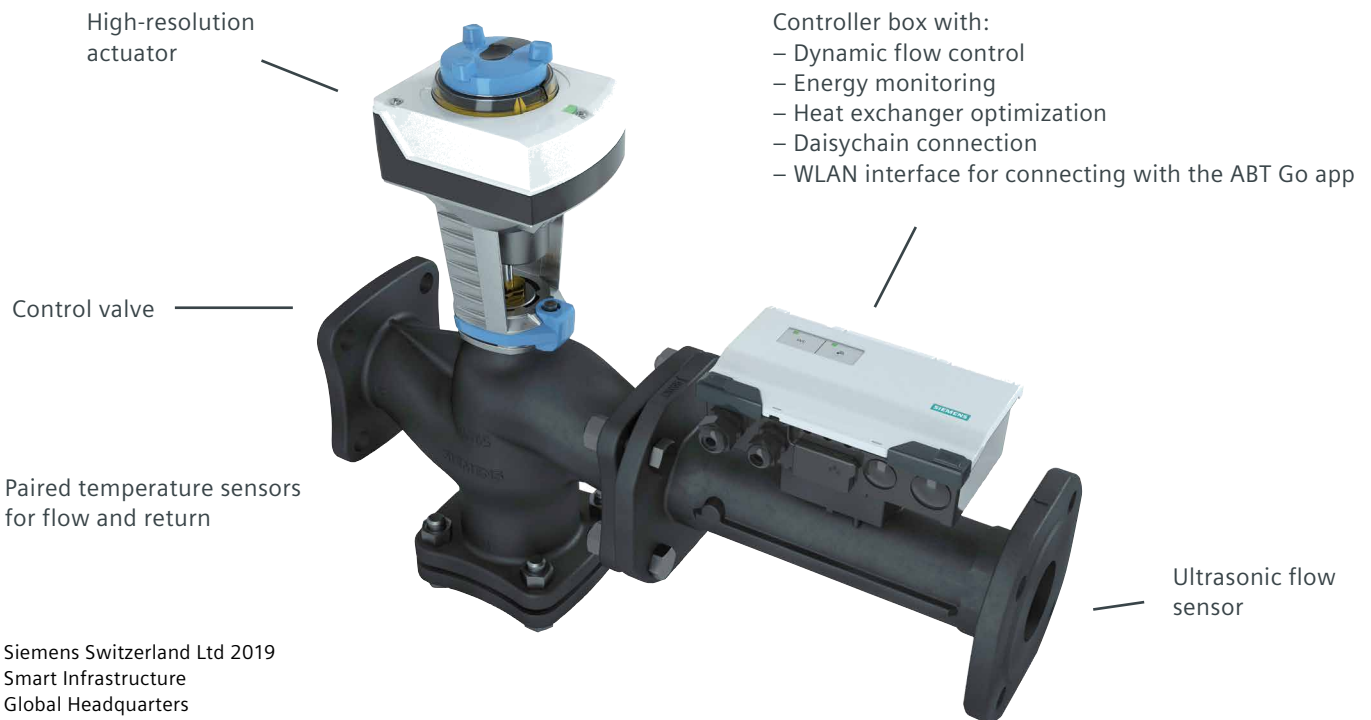
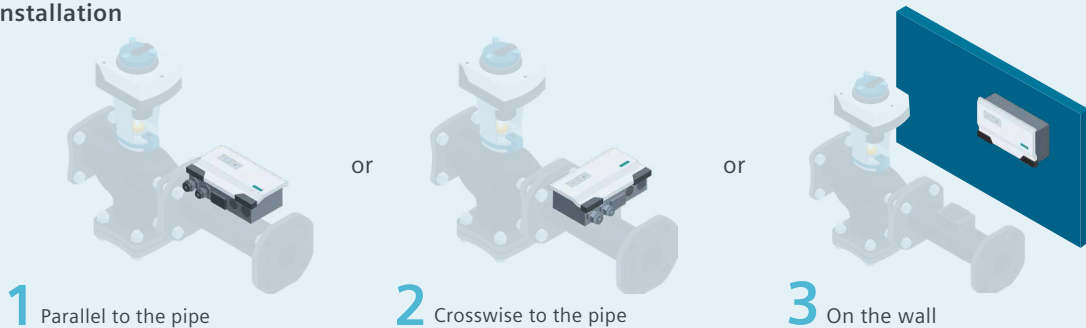
# It's just a snap: simple, flexible, transparent

## Intelligent Valve. Your benefits during installation:

- Less effort and significant time savings
- Fewer sources of error and fewer errors
- Simple, flexible, flawless installation
- Quick and easy parameterization – wirelessly via WLAN
- Full transparency of valve settings at all times



## Flexible installation



Siemens Switzerland Ltd 2019  
Smart Infrastructure  
Global Headquarters  
Theilerstrasse 1a  
6300 Zug  
Switzerland  
Phone +41 58 724 24 24

Status 03/2019  
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**Intelligent Valve: the ultimate solution for HVAC systems.  
Guarantee the success of your plans – make it a snap!**