

## SV6 Sensor distribution box



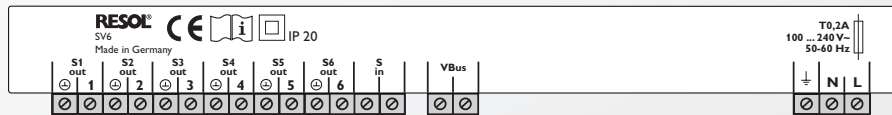
With the RESOL SV6, the signal of a Pt1000 temperature sensor can be distributed to 6 outputs.

Thus, the signal of a single sensor can be made available to up to 6 controllers. In the case of a sensor fault, the LED will flash red.

- Distributes the signal of a Pt1000 temperature sensor
- Enables using a single sensor for multiple controllers
- Amplifies the signal for transmitting values over great cable lengths

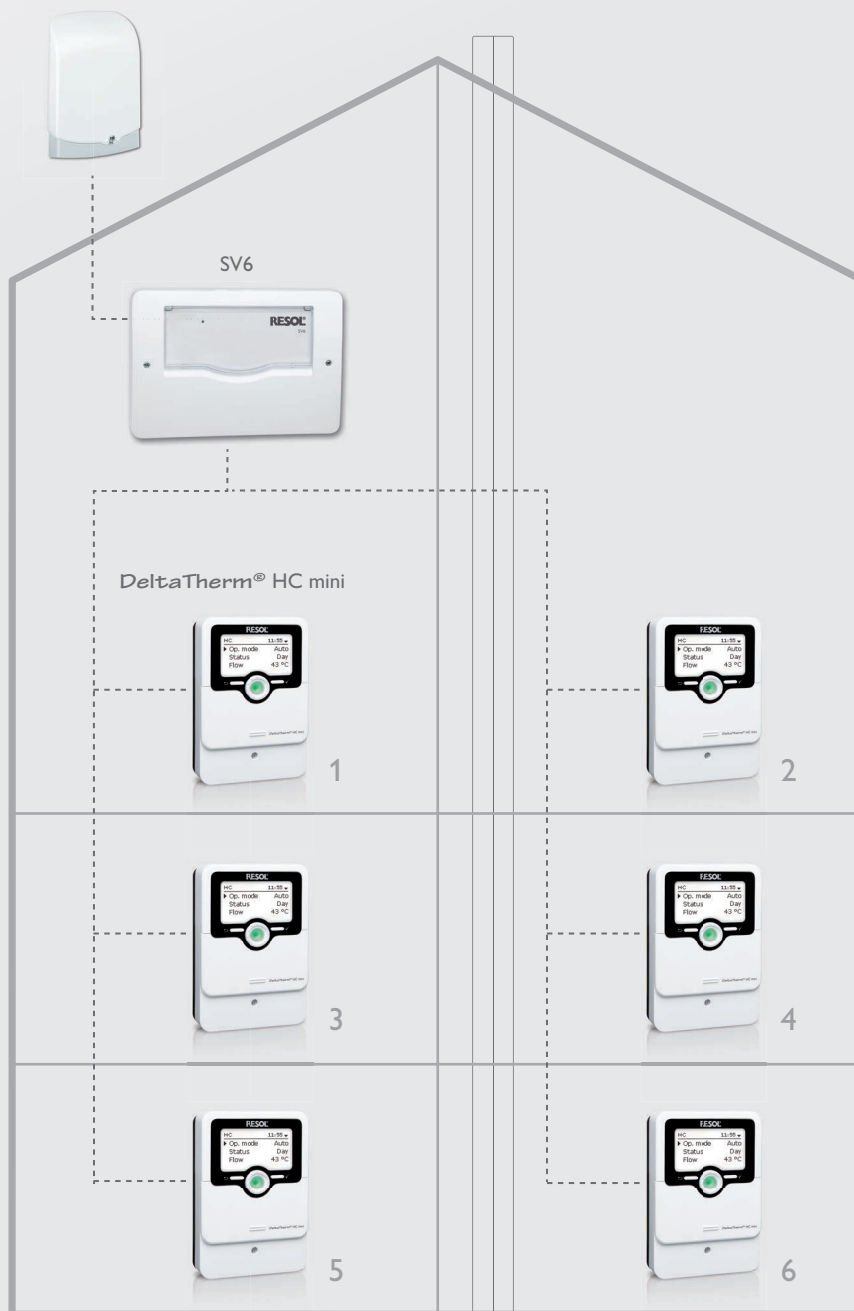
**SV6**  
Sensor distribution box  
Price bracket A | Article no.: **145 441 30**

## Electrical connection

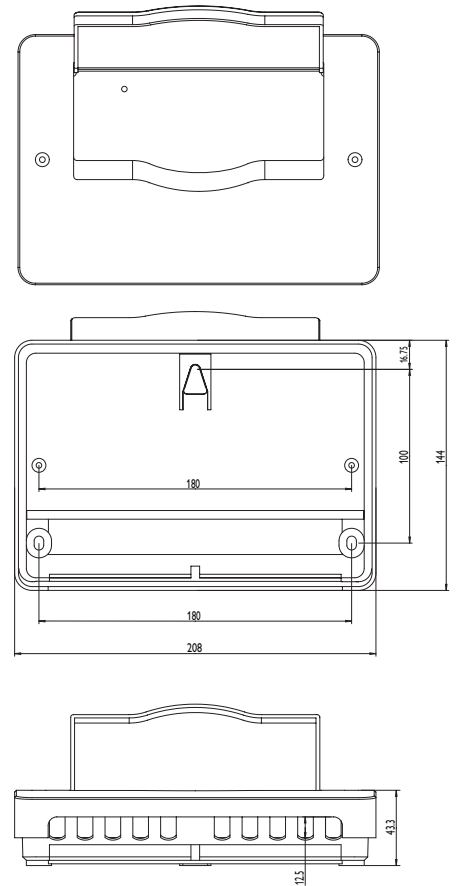


## Example

Outdoor temperature sensor



## Technical data



**Inputs:** 1 Pt1000 temperature sensor

**Output:** 6 Pt1000 temperature sensors

**Power supply:** 100 ... 240 V~ (50 ... 60 Hz)

**Supply connection:** type Y attachment

**Power consumption:** < 1 W

**Rated impulse voltage:** 2,5 V

**Functions:** Amplification of the sensor signal and distribution to 6 outputs

**Housing:** plastic, PC-ABS and PMMA

**Mounting:** wall mounting, mounting into patch panel is also possible

**Indication/Display:** control LED

**Ingress protection:** IP 20 / DIN EN 60529

**Protection class:** II

**Ambient temperature:** 0 ... 40 °C

**Pollution degree:** 2

**Dimensions:** 144 x 208 x 43 mm