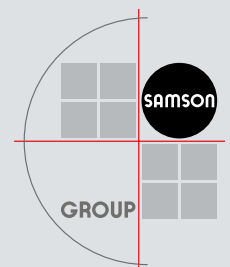
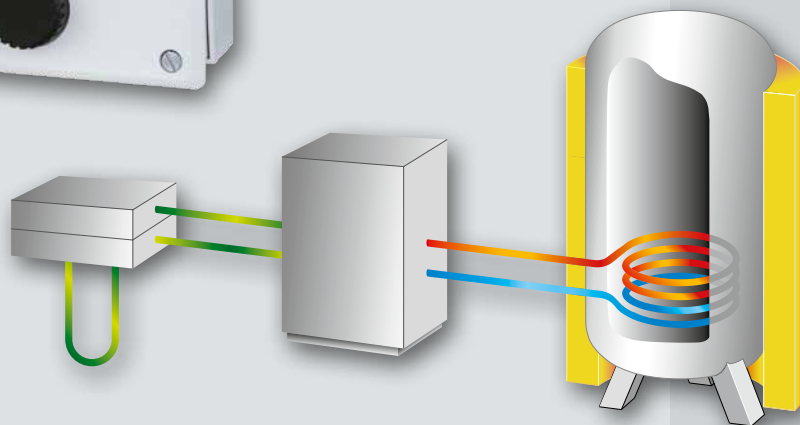


WPR3 Heat Pump Controller

Innovative technology for heat pumps

KT Elektronik

- Control of solar heating systems
- Simple and convenient operation using rotary pushbutton
- Switching power supply with low consumption (approx. 10 kWh/year)
- Nine temperature sensor inputs
- Seven relay outputs
- Pulse input for flow rate measurement
- 0 to 10 V input or output
- Data logger and communication interfaces can be retrofit



Technical data

<p>Sample application</p>	
<p>Inputs</p>	<p>9 input for temperature sensors (Pt 1000) or binary inputs Pulse input for flow rate measurement 0 to 10 V input</p>
<p>Outputs</p>	<p>7 relay outputs, max. load 250 V AC, 2 A 0 to 10 V output</p>
<p>Interfaces</p>	<p>Port for memory module (load and save controller settings) or data logging module Optional: RS-232 interface (PC) Optional: RS-232 interface (GSM or PSTN modem) Optional: RS-485 interface (Modbus network for building control system)</p>
<p>General</p>	<p>Dimensions: 144 x 97 x 54 mm (with base) Mounting: wall, DIN rail or panel mounting (138 x 92 mm) Operating voltage: 85 to 250 V, 48 to 62 Hz, max. 3 W</p>