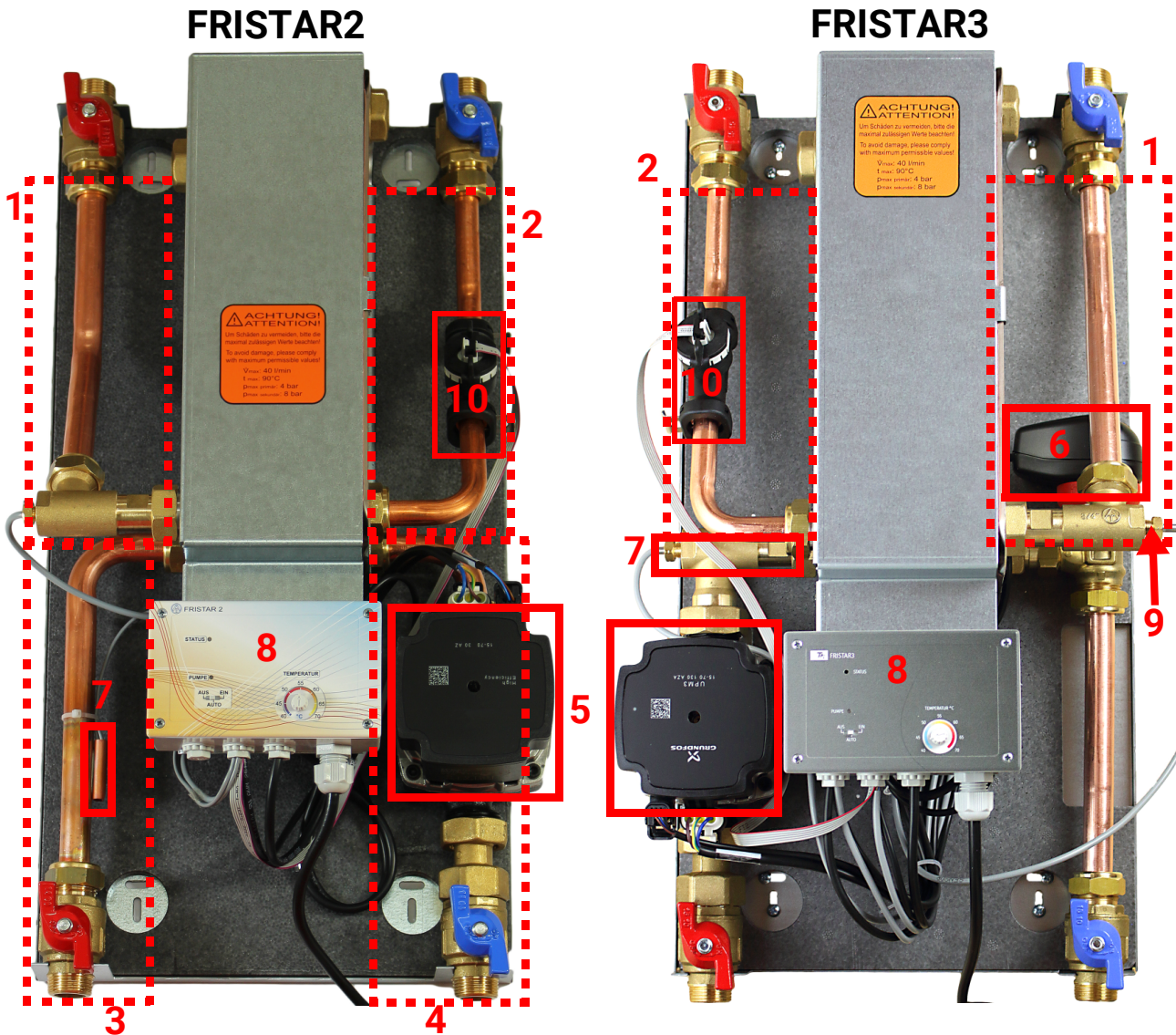


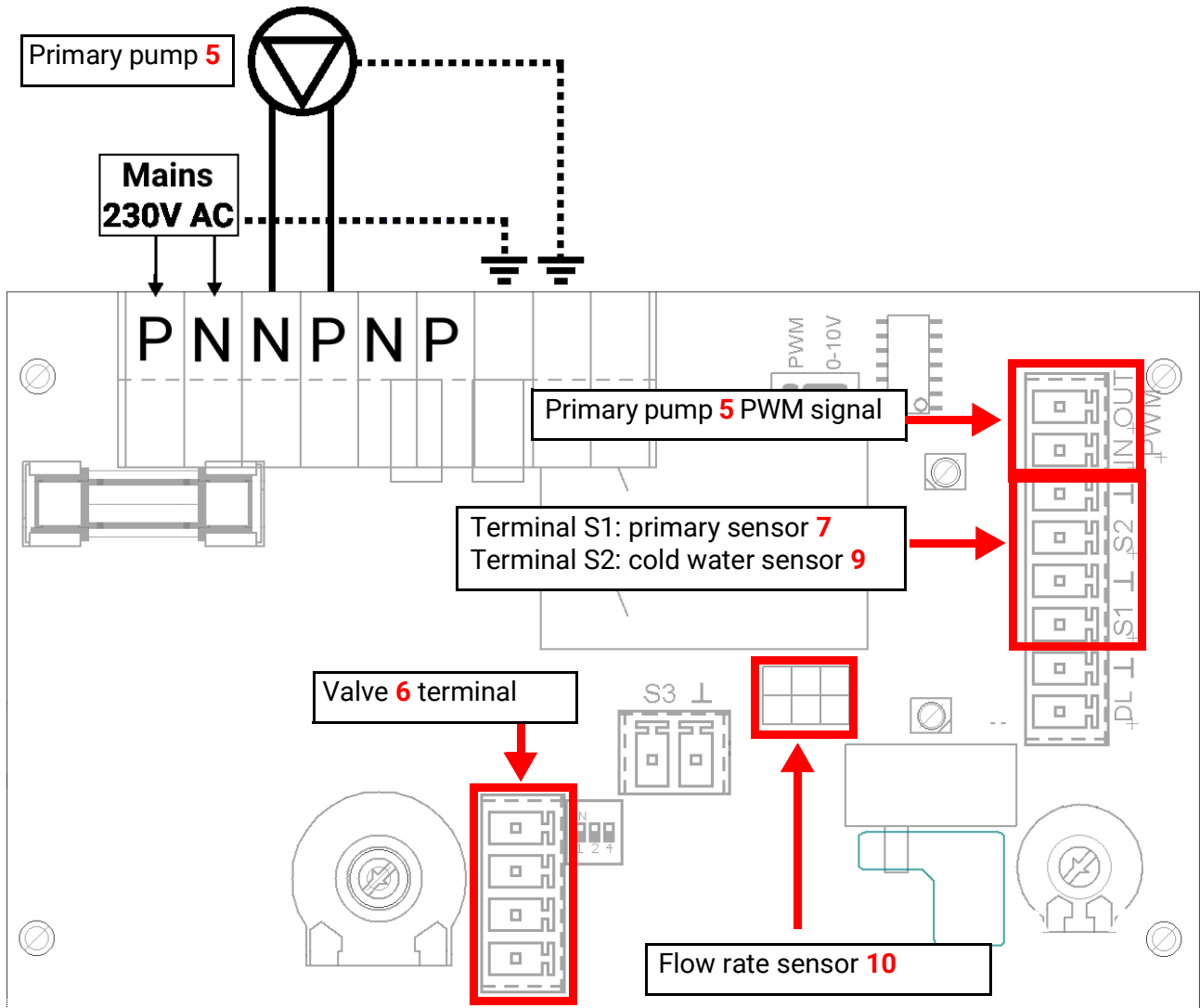
## Converting a FRISTAR2 to FRISTAR3

These instructions describe the conversion of the FRISTAR2 to a FRISTAR3 using the upgrade kit. The same process also converts a FRISTAR2-WP into a FRISTAR3-WP.



1. Swap pipe sections **1** and **2** over. The 2 upper ball valves remain in position. Replace all fibre seals that have been moved. O-rings are supplied for use as required.
2. Fully replace pipe sections **3** and **4** with parts from the upgrade kit, but keep the pump **5**. The 2 lower ball valves must also be replaced. Fit the pump **5** on the DHW side. Since the direction of flow changes, pump **5** must be mounted the other way up. The orientation of the plug-in strip may vary depending on the pump installed (WILO or Grundfos). Fit the valve **6** as shown in the illustration. Replace all fibre seals that have been moved.
3. Replace the primary sensor **7**. The contact sensor is replaced by the sensor inside the tee from the upgrade kit.

4. Replace the controller electronics **8**.



Subject to technical modifications as well as typographical and printing errors. This manual is only valid for devices with the corresponding firmware version. Our products are subject to constant technical advancement and further development. We therefore reserve the right to make changes without prior notice.

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