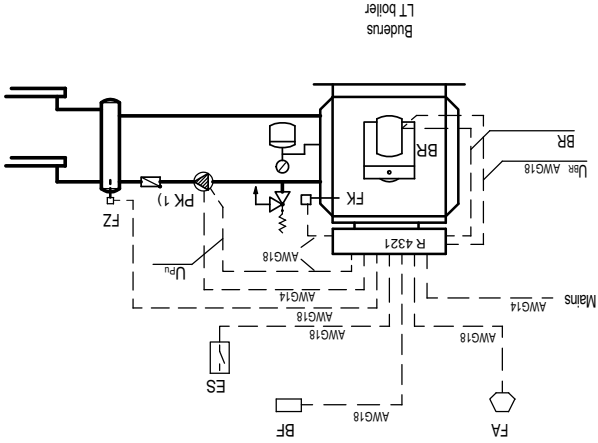


- Legend:
- BF remote control MEC2 or BFU
 - BR burner
 - ES external fault input (dry contact)
 - FA outdoor temperature sensor
 - FK boiler water temperature sensor
 - FZ auxiliary temperature sensor
 - PK boiler pump
 - SR return temperature actuator
 - U_{br} voltage output 0-10V pump
 - U_{br} voltage output 0-10V pump

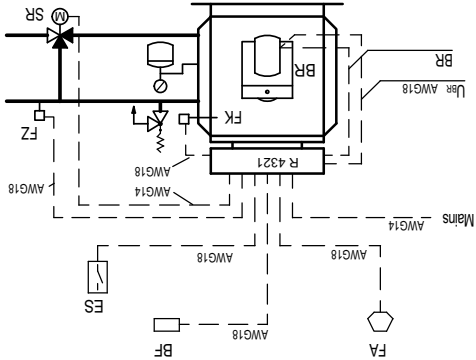
1) A boiler circuit pump may be controlled when using low loss headers. Terminal U_{br} only required for modulating boiler circuit pump (0-10V).

Example of connecting a low temperature boiler. Low temperature boilers require heating circuit actuators to control the operating conditions.



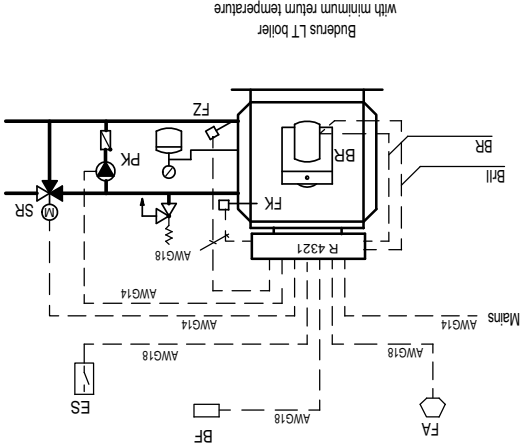
System example 3

Example of the connection of a Thermosteam boiler or LT boiler with base line temperature control via a separate boiler circuit actuator (SR).



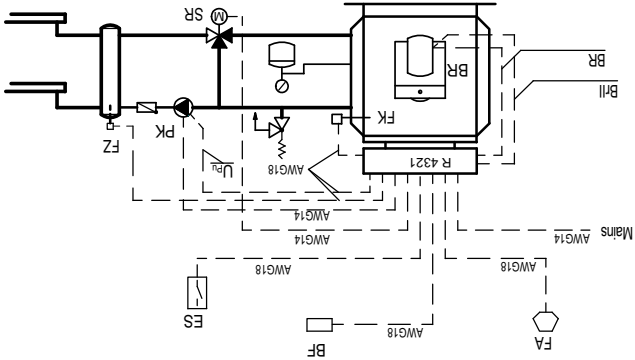
System example 1

Example for integration of boilers with return temperature control. Control via separate boiler actuator (SR).



System example 4

Example for integration of Thermosteam boilers. Control via boiler actuator. Terminal U_{br} only required for modulating boiler circuit pump.



System example 2