

COOP-221981



Priority Hot Water Pack with OpenTherm®

Components

- CP4 RF Stat
- CP4-HW Hot Water Stat
- 2 Port 22mm Valve x 2
- Wiring Centre



Priority Hot Water

- Ensures higher efficiency with lower demand on the boiler.
- Allows flow and return temperatures to be reduced thereby increasing efficiency for the heating circuit
- Lower flow and return temperatures ensures the boiler operates within its condensing range.
- By connecting the OFF contact of the hot water receiver to the COM contact of the heating receiver, this will give hotwater priority. Once hot water is called for, the heating will not operate.

C00P-221981 Priority Hot Water Pack

Wiring Diagram

CAUTION! Consult the boiler installation instructions before wiring!

Boiler manufacturers wiring schematics may vary:

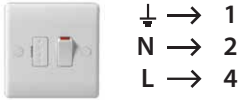
- A permanent power supply may be required. An overrun function may be required.
- A volt-free signal from the motorised valves limit switches may be required

Components:

- 1 x CP4 Thermostat
- 1 x CP4-HW Hot Water Thermostat
- 2 x 2 Port 22mm Valve
- 1 x Wiring Centre

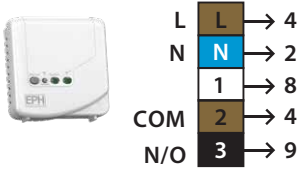


SPUR FUSED @ 3A



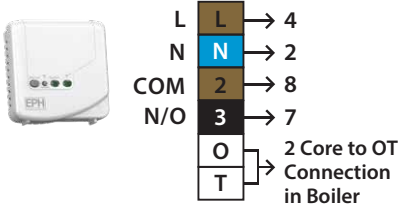
HOT WATER

CP4-HW Receiver

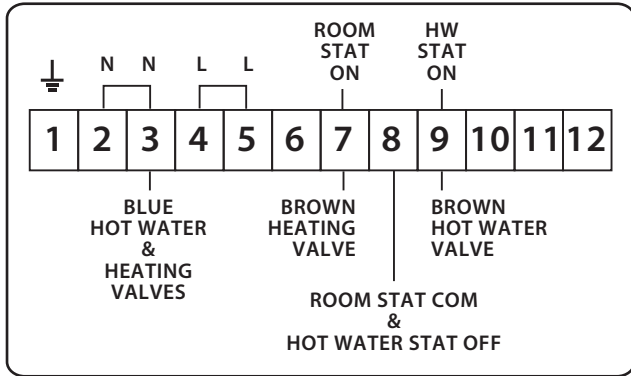


HEATING

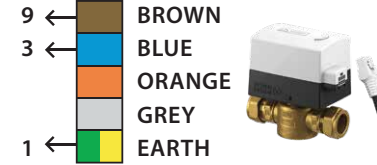
CP4 Receiver (Hub)



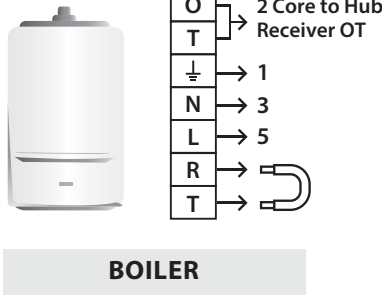
WIRING CENTRE



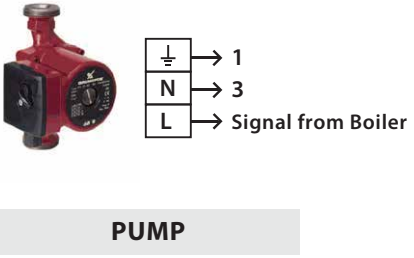
HOT WATER VALVE



HEATING VALVE



BOILER



PUMP

Incoming Mains Supply (1P+N, 230V~, 50Hz)

