DHW Dump Factory Notes

System Drop in Commands into Config

(R10i8s2) (CC200 S/W Ver 18.05.13) (cc100 s/w Ver 18.05.13)

(DHW Priority / Back Boiler / Cooling Basic – All now via purchasable software modules (Embedded Config (Euro 4) NOT required) R10i8s2 Replaces, R10i8, R10i8D, R10i8DB,R10DCM

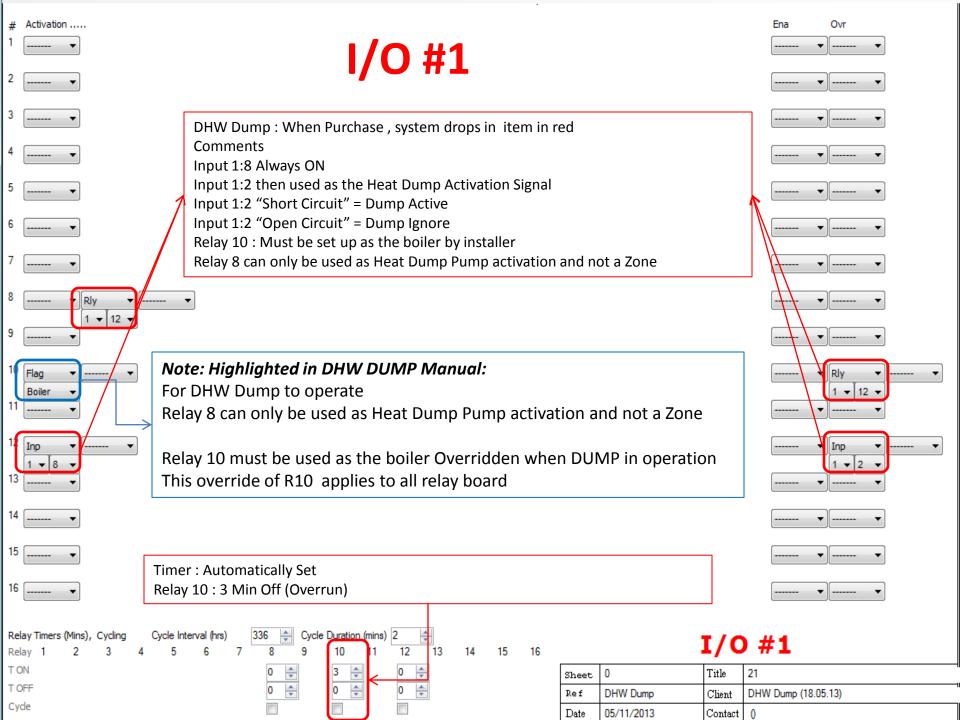
Ver 18.05.13

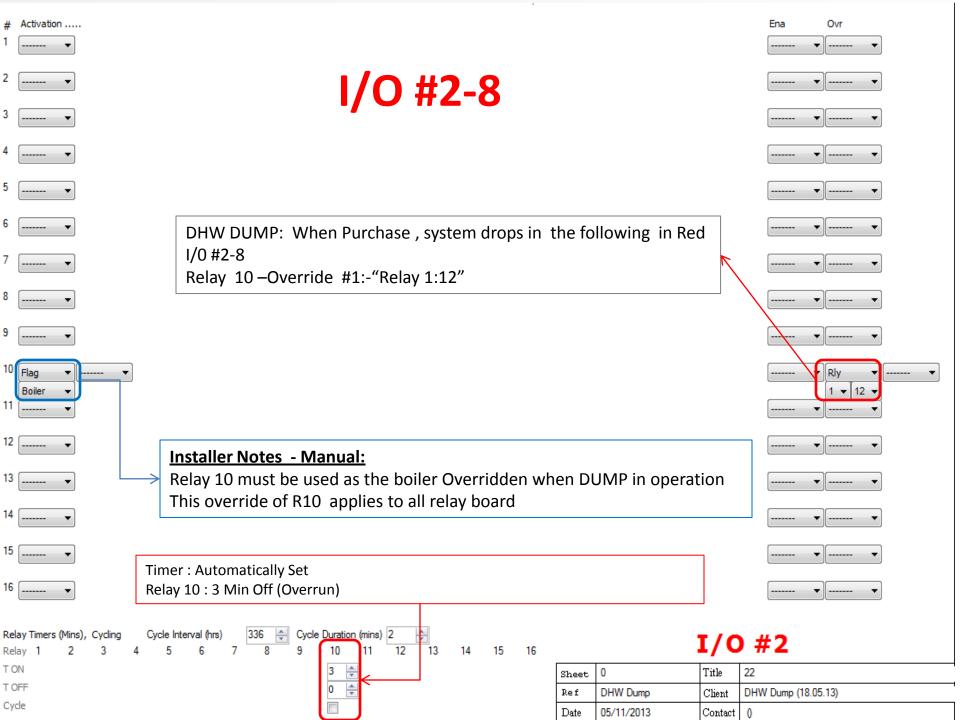
<u>Compatible with Previous version 18.04.00 (System Compartmentalised) and onward:</u>

- >cc200 (Touch Screen sw) and cc100 (PC Application) go together
- .dat files have a new arrangement
- >cc200 (Touch Screen sw) will work with previous version of Ver 18 stats and I/O Boards

New Features

- > Remote Access Now available on this version
- ➤ Facility to purchase Encrypted code from CCL to update touch screen with extra software e.g. DHW Priority / Back Boiler / Cooling / Timers / Remote Access / BMS





Comments:

Operation

Input 1:2 = Dump (Back Boiler) Enable (Board Type:R10i8s2)

Operation: Software Module Missing = No Back Boiler operation

DHW Dump: When Purchase, system drops in commands including Input 1:2 as Override

Input 1:2 then used as the Heat Dump Activation Signal

Input 1:2 "Short Circuit" = Dump Active (Back Boiler Active)

Input 1:2 "Open Circuit" = Dump Ignore

Relay 8 will operate (I/O#1 Only) &

Relay 10 -boiler overridden (On all I/Os)

Note

For DHW Dump to operate

Relay 8 (I/0#1 only) can only be used as Heat Dump Pump activation and not a Zone

Relay 10 must be used as the boiler - Overridden when DUMP in operation

This override of R10 applies to all relay board