

## SOM 7 Configuration for Boiler Backup

ARR 3	Array 3: Solar with after heating.
COL	Collector Temperature
TSTL	Tank Temperature, Lower
TSTU	Tank Temperature, Upper
h P1	Operating Hours, Relay 1
h P2	Operating Hours, Relay 2
DT O	Switch on Temperature Differential: Set to 15.
DT F	Switch off Temperature Differential: Set to 5.
S MX	Maximum Tank Temperature: See controller configurations document.
EM	Emergency Collector Shutdown: Set to 285, the default.
OCX	Option, System Cooling: Set to on.
CMX	Collector Maximum Temperature: Set to 250, the default.
OREC	Option, Recooling: Set to on.
OTC	Option, Tube Collector: Set to off, unless you have tube collectors.
AH O	Thermostat Switch On Temperature: Set to 115.
AH F	Thermostat Switch Off Temperature: Set to 125.
OHQM	Heat Quantity Balancing: Set to off.
HND1	Operating Mode, Pump 1: Set to auto.
HND2	Operating Mode, Pump 2: Set to auto.
LANG	Language: Set to English.
UNIT	Units: Set to fahrenheit.