

## Control Equipment Temperature Control Modules

The combined use of heat treatment units, energy regulators and temperature controllers, provide semi automatic fall, with fully automatic soak temperature control.

Mannings multi channel controller has been designed to be used as a remote control facility where a heat treatment unit does not have temperature controllers as an integral feature.

The unit has a standard temperature range of 0°C-1000°C. Non standard temperature ranges are available if required.

Each version of the unit has type 'K' polarised thermocouple input/output sockets to which a temperature recorder can be connected.

The controller is connected to the 115 V ac fused auxiliary outlet socket mounted on the heat treatment unit.



**3 - WAY MULTI CHANNEL CONTROLLER**  
Ref: 20050

STOCK No.	No. OF WAYS
20000	2
20050	3
20100	4
20150	6

## TEMPERATURE CONTROL / CONTACTOR UNITS

For use from constant voltage sources - 40/60/80 Volt or from welding machines to supply and control heating elements for pre and post weld heat treatments. Very portable and convenient to use from your own ac or dc welding machines.

**PLEASE NOTE:** When using dc machines the units are fitted with polarising magnets to reduce arcing on contactor contacts.

STOCK No.	No. OF WAYS
20200	2
20250	3
20300	4
20350	6



Ref: 20200

