

Multi-loop
Digital Temperature Controllers

MA900

4-loop control

W96 x H96 D100



MA901

8-loop control

W96 x H96 D100



Temp (ML)



Main Features

- 4 or 8 loops
- Digital communication
- PID control
- Heat/Cool control
- Multi-memory area
- Heater break alarm
- Loop break alarm
- Digital input (Di)
- IP65

Input	T/C, RTD DC voltage and current
Sampling	0.5 sec (MA900), 1 sec (MA901)
Accuracy	±(0.3% of displayed value + 1 digit)
Control	Brilliant PID control (Heat/Cool available on MA900)
Output	M, V, R, G, T
Digital communication	RS-485 (RKC/ANSI, Modbus) DeviceNet * * External converter required.

Major Applications

General purpose temperature control applications
Conveyor furnaces, extruders, injection machines, etc