

MULTI



Multi-zone controllers

- **Compact unit for 6 to 36 heating zones**
- **Modular design, thus easy to maintain**
- **With mold memory**
- **Sensor monitoring and power measurement**
- **Programmable soft-start ramp**

The MULTI 6 controller series is available in practical 6-zone steps. Its modular design with independent slide-in controller slots ensures fast replacement in case of malfunction.

Perfect ease of use and a straightforward display showing all instantaneous and setpoint values guarantee the smooth integration of these controllers into the production processes.

The alarm indicators only light up in case of error or malfunction. This allows to check the operating state of the hot runner system at a glance.

Due to the presetting of the system's basic parameters by the factory, time-consuming configuration is not necessary – the unit is immediately ready for use. The mold memory enables you to store the settings for all of the hot runner molds and access these programs by a touch of the button.

A solid metal housing with powerful cooling fans allows continuous operation at maximum load even under extreme operating conditions. The rear panel features separate connectors for the load and thermocouples, the power switch, interface and alarm connectors.

The temperature can be increased or decreased externally by the alarm cable connecting the controller to the control system of the machine. In case of malfunction, the controller stops the machine immediately.