

The advanced modules which include current monitoring as standard have the following features:

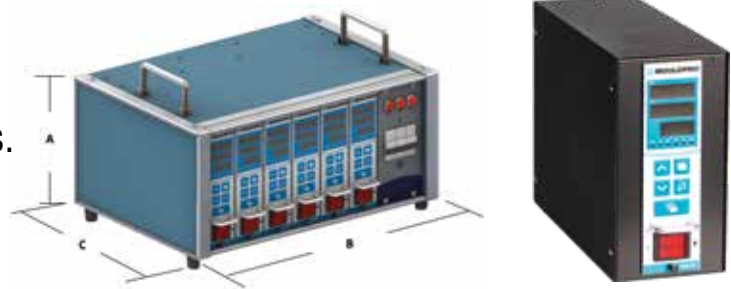
- Dehumidifying Soft Start
- Triple-line LED display
- Auto / Manual Output Function
- PID Auto Tune Temperature Control
- Max Current Output 15A
- Current Measurement Display
- Power Output Percentage Display
- Thermocouple J/K Type
- Temperature scale °F/°C Switchable
- Selectable Alarm Modes
- Phase Angle Output Mode
- Zero Cross output Mode
- Fuse Failure Indicator
- Heater Break Detection
- Power Frequency Auto-Detection (50/60Hz)
- Thermocouple Failure Detection
- Thermocouple Reverse Detection
- Current Monitoring Display
- Alarm Output Option
- RS485 Output Option



**Hot Runner Controller Units**

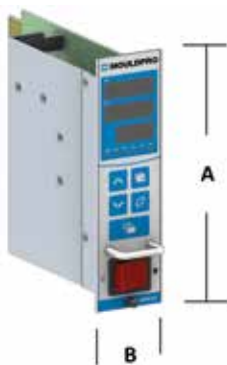
Modular Hot Runner Controllers comprising a range of robust steel mainframe cabinets supplied complete with Industry Standard control modules.

- 380-400VAC/3Phase/N/Earth
- CE Marked
- Supplied Complete with 3m Cable Set



| Part No. | Number Zones | Cabinet Dimensions |     |     | Cable/Connector | Connectors Lever Type |
|----------|--------------|--------------------|-----|-----|-----------------|-----------------------|
|          |              | A                  | B   | C   |                 |                       |
| HRC001   | Single Zone  | 188                | 96  | 248 | 1 x 4 pin       | Single                |
| HRC002   | 2 Zones      | 215                | 224 | 299 | 1 x 16 pin      | Double                |
| HRC004   | 4 Zones      | 215                | 325 | 299 | 1 x 16 pin      | Double                |
| HRC006   | 6 Zones      | 215                | 427 | 299 | 1 x 24 pin      | Double                |
| HRC008   | 8 Zones      | 215                | 529 | 299 | 2 x 16 pin      | Double                |
| HRC012   | 12 Zones     | 215                | 733 | 299 | 2 x 24 pin      | Double                |

**Module**



| Part No. | Number Zones | A   | B  |
|----------|--------------|-----|----|
| HRM15C   | Single Zone  | 176 | 50 |