



RMB Non-Modular Hot Runner Controls



1 - 12 ZONES • LOW COST

- Compact package design
- Accepts "J" or "K" thermocouple input, grounded or ungrounded
- 6 or 12 zones of control with 15 amps per zone 1,2 or 3 zone model has total 15 amps per cabinet
- Built-in loop break, short, open, and reverse thermocouple
- CompuStep bake out feature prevents moisture at start up
- "Boost" mode for temporary % of power output increase
- Remote input standby function
- Remote alarm output contacts
- Fan cooled
- Easily serviceable with optional spare parts
- Limited Two Year Warranty

PPE RMB Non-Modular Series products are powerful microprocessor-based, temperature controllers for up to 12 zones. The compact package design and affordable price make these controls ideal for runnerless molding applications. RMB controls are fully self-tuning and feature built-in diagnostics, an easy-to-use operator keypad with simultaneous process and set point displays and discrete indicators for heat output, alarm, degrees F/C, manual/closed loop mode, and CompuStep®. Single, 2 and 3 zone mainframes are 240VAC, Single Phase. 6 and 12 zone mainframes are 240VAC, 3 Phase.

Affordable Yet Powerful Hot Runner Temperature Control for up to 12 Zones

1 ZONE



10-1/4" W x 7" D x 3-1/2" H

Part No. RMB1
\$425.00

Accessories needed:

- 1 ea. - Power/TC Cable #MPTC10P (10') or #MPTC20P (20')
- 1 ea. - Terminal Box #PTC1TBM
- 1 ea. - Connector #CKPT1C1

2 ZONES



10-1/4" W x 7" D x 3-1/2" H

Part No. RMB2
\$775.00

Accessories needed:

- 2 ea. - Power/TC Cable #MPTC10P (10') or #MPTC20P (20')
- 1 ea. - Terminal Box #PTC2TBM
- 2 ea. - Connector #CKPT1C1

3 ZONES



10-1/4" W x 7" D x 3-1/2" H

Part No. RMB3
\$935.00

Accessories needed:

- 3 ea. - Power/TC Cable #MPTC10P (10') or #MPTC20P (20')
- 1 ea. - Terminal Box #PTC3TBM
- 3 ea. - Connector #CKPT1C1

Part No. 66U01 - Replacement Triac Driver Board for RMB1, RMB2 & RMB3 (includes triac driver board, triac and heat sink pad) \$29.00



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