



Temperature control units DP1 and DP2

Compact controllers for economical and convenient control of small hot runner systems

TECHNICAL DATA

DP1

Control circuits	1
Operating voltage	230 V _{AC} *
Dimensions (W × H × D)	125 × 95 × 290 mm
Weight	2.1 kg

DP2

Control circuits	2
Operating voltage	230 V _{AC} *
Dimensions (W × H × D)	125 × 95 × 290 mm
Weight	2.1 kg

*Volts alternating current

NOTE

The cables between the control unit and the hot runner system are not included in the scope of supply.

Order designation	Output rating
DP1	1 × 230 V _{AC} */16 A
DP2	2 × 230 V _{AC} */16 A

Product description

- Easy operation using separate displays and input buttons
- Total 1-phase connected load: 230 V_{AC} *, 16 A
- Fuzzy PID control behaviour
- Soft-start function for gentle start-up
- Actual and set temperature display for each zone
- Pulse group control
- Temperature can be lowered automatically during production stoppage
- Change of operating mode (control)
- Power limitation during start-up
- Operating hours counter
- Continuous fault monitoring

WEBCODE
71010

