

AT8100V Programmable Floor Heating Thermostat



Features

- Intuitive menu-driven set-up, programming and operation with audio prompts to confirm touchscreen entries
- Large 4:3 backlit touch screen with extra-large touch keys for easy operation
- Scheduled programming or manual mode operation
- Backup battery for user and program setting retention after power loss
- Switching capacity 16A (230V)

Control

The AT8100V electronic thermostat offers three control modes:

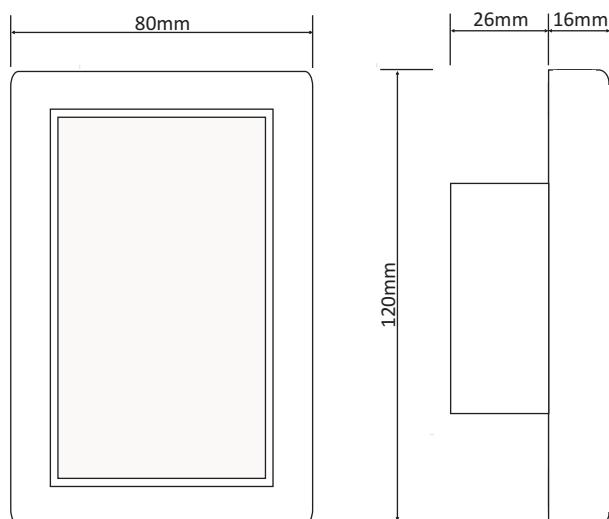
- Air temperature only via built-in sensor
- Floor temperature only via floor sensor
- Air temperature via built-in sensor whilst limiting floor temperature via floor sensor

Programming

- Choice of 7 individual day or 5/2 day program settings
- 4 time and 4 temperature settings per day

Technical Data

Supply voltage	230V AC
Output relay	16A resistive load
Temp. range	+5/+35°C
Floor. range	+5/+40°C
Clock function	4-event program
Battery backup	1 x Cr1220 3V
Ambient temp	0/+40°C
On/Off differential	0.5°C
Protective housing	Ip20
Housing material	PC+ABS
External sensor	NTC (10K Ohms)
Size	120mm×80mm×16mm
Approvals	CE
Warranty	3 Years



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