



AC66251

16A Manual Thermostat

A manual, simple to use electric underfloor heating controller, perfect for controlling any of the ACEL range of electric underfloor heating systems.

The AC66251 features straightforward temperature buttons concealed behind a door, a digital display showing the current temperature reading and a simple to use physical on/off button.

The temperature is easily adjusted and increased using the red arrow or decreased using the blue arrow while an LED light indicates when the heating is active.

This simple thermostat is ideal for use when a programmable timer thermostat is not required; for instance in rooms that are used on an ad-hoc basis.

Technical Specification	
Supply Voltage	230 V AC +10% 50/60Hz
Output Relay	SPST 16A, resistive load or 1A inductive load
Temperature Range	+0 / +40°C
Floor Limit Range	+5 / +40°C
Display	21mm x 21mm digital display
On/Off Differential	0.4°C
Dimensions (H/W/D)	84/84/40mm
External Sensor	NTC 12K ohm (extends to 30m)
Manufactured In	Denmark
Approvals	UKCA, SEMKO, CE, IP21
Approved To	EN 60335-1:1998, EN60335-2-17:1999, IEC 60730
Compliant With	Part L, 18th Edition IEE Wiring Regulations EN 60335-1:1998, EN60335-2-17:1999 IEC 60730, Lot 20

- Easy to use digital display
- Lot 20 compliant simple on/off controller
- User friendly temperature settings and buttons
- Monitor air and floor temperature
- Max 16A, 3600W output
- Physical on/off switch
- Supplied with floor sensor (extendable up to 30m)
- Made in Denmark
- 3 Year Warranty

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