# C-Stat 17-M

# Mains powered programmable room thermostat

Programmable room thermostats are widely recognised as one of the best ways in which to control central heating. Our C-Stat programmable room thermostats have a large display and intuitive user interface; they are easy to set up and use. Being mains-powered, these models don't need batteries changing every two years.



## **Applications**

- Control of most domestic gas or oil-powered central heating systems.
- · Control of additional heating zones
- Combination ('combi') boilers
- Control of solid-fuel heating systems
- · Replacement of existing thermostat

#### **Benefits**

- Reduced energy costs
- No need for additional wiring when replacing an existing thermostat
- Fully Boiler Plus compliant
- Holiday programme enables users to optimise heating cycles when away from property
- Simple and intuitive user controls
- · Secure from tampering
- Flexible temperature settings will give you control over your environment
- No battery replacement required

#### **Features**

- Voltage-free contacts
- 7-day programming
- · Load compensation
- Up to 6 target temperature settings Per-day
- Menu driven programming via large back-lit display, with prompts to aid the user
- Automatic daylight saving time adjustment
- Target temperature and actual room temperature indication
- · Temporary temperature override
- Holiday programme
- Tamper-proof security code
- · Optional optimum start facility
- Battery reserve
- · Frost protection
- 7 years no quibbles warranty









# C-Stat 17-M



# Technical specifications

### **Electrical**

Power supply 230V 50Hz

Contact type Micro-disconnection

Wiring configuration Voltage-free c/o contacts (SPDT)

Contact voltage rating 230V AC 50Hz (30V dc)
Contact current rating) 8A (1A inductive)

**Environmental** 

Temperature differential 0.5°c

Temperature accuracy +/- 0.5°c at 21°c
Pollution degree Degree 2

Compliancy

Design standards BS EN 60730-2-9

**Mechanical** 

Dimensions 100 x 120 x 26.5mm

Enclosure Flame retardant thermoplastic

Enclosure protection IP30

**Features** 

Insulation class Double insulated Operating temperature range 0 °C to 40 °C

Clock 12/24-hour with Automatic BST / GMT adjustment

Settings per-day 6 target temperature settings per-day

Mounting 6 terminal plug-in wall plate

ERP rating Class IV (2%)

## India, Asia, Africa