

## DB-4S, Dry Block Thermostat for Strips/Microtest Tubes



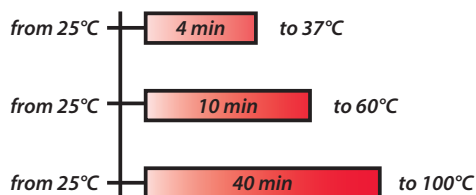
Thermostat **DB-4S** is designed for maintaining constant temperature of samples in tubes inserted in the aluminium block sockets. Unprecedented high precision and uniformity of temperature over the block. **DB-4S** is widely used for PCR-analysis.

Microprocessor controlled temperature and time. Simultaneous indication of set and actual temperature and time.

### Specifications:

Temperature setting range	+25°C ... +100°C
Temperature control range	5°C above ambient ... +100°C
Temperature setting resolution	0.1°C
Temperature stability @ +37°C	±0.1°C
Temperature uniformity @ +37°C	±0.1°C
Digital time setting	1 min–96 hrs / non-stop (increment 1 min)
Display	LCD, 2 × 16 signs
Digital indication of temperature and time	
Number of sockets	0,2 ml × 32 tubes or 4 × 0,2 ml PCR strips
Overall dimensions (W×D×H)	140 × 120 × 70 mm
Weight	0.7 kg
Input current/power consumption	12 V, 850 mA / 10.2 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V

### Heat up time for DB-4S:



### Catalogue number:

**DB-4S** BS-010420-AAA

