

DB-10C, Dry block thermostat for spectrocells



DESCRIPTION

DB-10C Dry block thermostat is designed for sample thermostating in cuvettes before optical density measurements.

Together with any photometer DB-10C is the basic set for conducting biochemical indicators diagnostics methods (enzyme reaction intensity and metabolite concentration).



SPECIFICATIONS

Temperature setting range	+25°C ... +60°C
Temperature control range	5°C above ambient ... +60°C
Temperature setting resolution	0.1°C
Temperature stability	±0.1°C
Temperature uniformity at +37°C	±0.3°C
Temperature calibration coefficient range	0.936...1.063 (± 0.063)
Digital time setting	1 min – 96 hrs / non–stop (increment 1 min)
Digital indication of temperature and time	+
Timer sound signal	+
Number of sockets	10 cuvettes (10 mm optical pathway)
Display	LCD, 2x16 signs
Overall dimensions (WxDxH)	140x120x70 mm
Weight	0.8 kg
Input current/power consumption	12 V, 1 A / 12 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V

CAT. NUMBER

BS-010417-AAG	230VAC 50/60Hz Euro plug
BS-010417-AAK	230VAC 50/60Hz UK plug, 230VAC 50/60Hz AU plug, 100VAC 50/60Hz US plug, 120VAC 60Hz US plug
BS-010417-AK	IQ OQ document
BS-010417-BK	PQ document