



Product Data Sheet

LC4 Temperature Controller

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Product Image



Order Information

Model: LC4
Order no.: 9700140
 Available mains power:
 230V / 50Hz

Similar Models

These models could also be interesting for you:

LC4-F
LC6

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 Pictures may differ from original.

Description

Temperature Controller

JULABO Temperature Controllers fulfill temperature-dependent measurement, control, safety and monitoring tasks. Modern control technology, space-saving design and high operating comfort are particular advantages. The units offer MULTI-DISPLAY (LED) and a splash-proof keypad. High and low temperature warning functions with an interval tone (patented) ensure safe operation. The built-in RS232 interface enables online communication with a PC. Typical applications: heating mantles, heating baths and heating mats.

Advantages

- o PID temperature control
- o Bright, large LED display
- o Constant indication of setpoint and actual values
- o Splash-proof keypad
- o Adjustable high temperature cut-off
- o RS232 interface
- o Connections for 2 Pt100 sensors (working & safety)

Technical Specifications

Working temperature range	-50 ... 350 °C
Temperature control	PID
Temperature stability	±0.05 °C
Display	2 x LED
Display resolution	0.1 °C
Integrated programmer	not available
Heater capacity	2000 W
Digital interfaces	RS232
Dimensions (W x L x H)	17 x 17 x 16 cm
Weight	3 kg
Ambient temperature	5 ... 40 °C
Classification according to DIN 12876-1	-

Miscellaneous

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