



Temperature controllers, TEMPAT-D

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For controlling temperature of heating coils, hotplates, ovens, infrared radiators and water baths. TEMPAT®-D has a 10mm high, LED display which can even be seen in dark rooms and allows monitoring of actual temperature at any time. Set point can be entered via a 3 or 4 figure coding switch with 1°C resolution. Built-in sensor breakdown fuse, switching interval display and Xp trimmer to adjust variable gain amplification between 0 and 10K. Sensor connection is via a plug-in socket.

Appropriate temperature sensor please order separately.

If no temperature sensor is ordered, a loose plug is supplied.

Specifications

Input:

Switching capacity: 230V, 50/60Hz

2300W, 10A

Connection, appliance: 1.20M long connection cable with impact resistant plug

Consumer load: earthed schuko socket, other plug-in connections in accordance with Swiss or French/Belgian standards, for example can be supplied at additional cost.

Housing:

Dimensions: Polycarbonate plastic, gray

188mm x 110mm x 70mm

On/off switch: via dipole luminous rocker switch

Probe connection: via socket

Contact assignment Pt100: 1 and 2

Contact load: 1 + 3

Accuracy: $\pm 1\%$ from measuring range value



Code	Description	Packaging
LLG09725383	Temperature controllers, TEMPAT®-D, For Probe NiCr-Ni, Temp. range 0 ... 1200 °C	1 pz
LLG09725382	Temperature controllers, TEMPAT®-D, For Probe Fe-CuNi, Temp. range 0 ... 600 °C	1 pz
LLG09725381	Temperature controllers, TEMPAT®-D, For Probe Pt100, Temp. range 0 ... 400 °C	1 pz



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