

H ▶ W ▶ S ▶

Labortechnik

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Entwicklung und Forschung

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Laborkomponenten
und -systeme aus Glas,
Metall und Kunststoff

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Mess- und Regeltechnik
Laborelektronik

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**HWS - Temperature indicator
P400**

compact and
precisely working
temperature indicator
for resistance thermometer



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P400**

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The HWS - P400 is a hand-
some and solid temperature
indicator for resistance
thermometer (PT 100).

It is a unique tool with a
high accuracy and simple
handling considering the
low price.

The body is made in plastic
material (ABS) and protected
against splash water and
washable.

This allows the exertion
of the P400 also under
advers circumstances.

Advantages of P400

- MAX-MIN Hold-function
- 1-Punkt-CAL-funktion
- RS 232 interface
- value memory
- °C / °F mode
- AUTO-OFF-funktion
- PT 100 conection
- Lemos size 1

accessories (optional):
hardcase,
Software, adapter cable
USB-cable



Tasks for P400 are as follow:

- temp.measurement
during distillation
- temp. control of
heating mantle
- temp.measurement
of the reaction mixture
- tem.control during
service operations

The resistance thermometer
PT 100 can be delivered
in all needed lengths
and diameters in
stainless steel or glass
PTFE or PFA coated
with fixed cable or
necessary connection
plug.

Technical details:

measuring range	-99,9 °C...+850 °C
accuracy (± 1 Digit)	+ - 0,3 °C (P400)
resolution	0,1 °C ... +299,9 °C 1 °C ... +850 °C
memory	20 data
PT-100 connection	Lemo 4-contacts size 1
serial connection	DIN 8-contacts
working temperature	0 °C ... +50 °C
display	LCD, single line
dimensions	130 x 65 x 25 mm
weight	240 g
supply	2 x 1,5 Volt AA
battery lifetime	ca. 200 Std.

	Best.-Nr.
display P400	9 600 010
hardcase for P400	9 600 050
cable DIN./Sub D	9 600 051
cable serial/USB	9 600 052
Software (includes cabl	9 600 055



ADVANCED TECHNOLOGIE - REASONABLE