ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *IKA ETS-D6* at our website: *Click HERE*

Data Sheet



ETS-D6

Electronic contact thermometer with 3 patented operating modes of IKA®

- With optimised PID control
- RESET function
- With integrated pH measuring instrument
- Incl. sensor H 62
- For all magnetic stirrers with contact thermometer bushing according to DIN 12878,
  class 2 (e.g. IKA®, Heidolph, and Corning with adapter AD-C1)
- With 3 patented operating modes
- Ensures perfect temperature control without overshooting the set temperature,
  even in the case of quick heating
- Large, graphic LCD display with multilingual user guide
- Without pH electrode

Patented: 3 modes of operation guarantee optimum adjustment to your working method:

- Operating mode A
Suitable for work with varying parameters (from -50 °C to 450 °C). Safety temperature adjustable

- Operating mode B
Suitable for series operation under uniform conditions

- Operating mode C
Suitable for unsupervised operation

Technical Data	
Temperature measuring range min. [°C]	-50
Temperature measuring range max. [°C]	450
Temperature measurement resolution [K]	.01
Accuracy of temperature measurement [K]	±0.05 + tolerance PT1000 (DIN IEC 751 Class A)
Heat control accuracy [±K]	.1
Control accuracy with sensor [±K]	.2
pH measuring range min. [pH]	0
pH measuring range max. [pH]	14
Accuracy of pH measurement [pH]	.1
pH measurement resolution [pH]	.01
Immersion depth max. [mm]	200
Permissible ON time [%]	100
Dimensions (W x H x D) [mm]	96 x 98 x 45
Weight [kg]	.2
Permissible ambient temperature [°C]	0 - 60
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 54
RS 232 interface	no
Analog output	no
DC Voltage [V=]	8 - 16
Power input [mA]	15
Ident. No.	**3378100**

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Subject to technical changes

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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