



designed for scientists



## ETS-D5

/// Data Sheet

Electronic contact thermometer with 3 patented operating modes of IKA

- With optimised PID control
- RESET function
- Incl. stainless steel 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

[www.ika.com](http://www.ika.com)

Subject to technical changes



IKAworlwide



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- Ensures perfect temperature control in liquid mediums, without overshooting the set temperature, even in the case of quick heating





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### Technical Data

Temperature measuring range [°C]	-50 - 450
Temperature measurement resolution [K]	0.1
Accuracy of temperature measurement [K]	±0.2 + tolerance PT1000 (DIN IEC 751 Class A)
Set temperature resolution [±K]	0.1
Heat control accuracy of medium with sensor [±K]	0.5
Immersion depth max. [mm]	200
Permissible ON time [%]	100
Dimensions (W x H x D) [mm]	82 x 83 x 22
Weight [kg]	0.2
Permissible ambient temperature [°C]	0 - 60
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 54
DC Voltage [V=]	8 - 16
Current consumption [mA]	15

