

Contact Thermometers IKATRON®, IKA®

ETS-D 4 fuzzy IKATRON® contact thermometers

Electronic contact thermometer with fuzzy logic control and RESET function, incl. sensor H 62. For IKA magnetic stirrers and IKA heating plates with contact thermometer bushing according to DIN 12878 class2. Ensures perfect temperature control without overshooting the set temperature, even in the case of quick heating.

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

- Operating mode A – Suitable for work with varying parameters (from -10°C to 400°C). Safety temperature adjustable.
- Operating mode B – Suitable for series operation under uniform conditions.
- Operating mode C – Suitable for unsupervised operation.

All values are taken from the memory. This ensures perfect protection against inadvertent or improper adjustment.

Easy to replace sensor with snap lock. Adjustable safety circuit between 100 and 400°C. Complete with stainless steel sensor 260 mm long. Analog output in connection with H 52 power pack.

Technical data:

Control accuracy:	±1 K
Measuring range:	-10 to 400°C
Depth of immersion:	230 mm
Dimensions (W × D × H):	67 × 62 × 145 mm
Weight:	0,2 kg

Article	Order No.
Electr. contact thermometer ETS-D 4 fuzzy	51 36 26666

Accessories

Article	Order No.
Holding rod H 36	51 36 14015
Boss head H 44	51 36 14020
Support holder H 16 V, 450 mm long	51 36 14023
Power supply unit H 52 (230 V/115V)	51 36 14051
Support rod holder R 380	51 36 26367
Sensor H 66, glass-coated	51 36 27355
Extension cable H 70, 1 m long	51 36 27356

