

## Contact Thermometer, IKA®

### Electronic contact thermometer ETS-D5

Electronic contact thermometer with 3 patented operating modes by IKA®

- with optimized PID control
- RESET function
- incl. sensor H 62
- for all magnetic stirrers with contact thermometer connection acc. to DIN 12878 cl. 2
- (e. g. IKA®, Heidolph, and Corning with adapter AD-C1)
- with 3 patented operating modes
- ensures perfect temperature control without overshooting of media temperature

**3 patented operating modes** for optimum adjustment to your working processes:

**Operating mode A:** Suitable for working with changing parameters (from -50°C to 450°C).

Safety temperature can be set

**Operating mode B:** Suitable for serial processes with constantly identical conditions

**Operating mode C:** Suitable for non-supervised operation

All values are taken over from the memory, ensuring perfect protection from accidental or improper change of values.

#### Technical data:

|                          |                 |
|--------------------------|-----------------|
| Control deviation:       | ±0.5 K          |
| Measuring range:         | -50 to 450°C    |
| Max. depth of immersion: | 200 mm          |
| Dimensions (W × H × D):  | 82 × 83 × 22 mm |
| Weight:                  | 0.2 kg          |

| Article                               | Order No.   |
|---------------------------------------|-------------|
| ① Electr. contact thermometer ETS-D 5 | 10 36 03378 |

#### Accessories

| Article                                                                                                                                                                                                  | Order No.   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ② <b>Holding rod H 38</b><br>For fastening ETS-D5 to the support rod H 16 V.                                                                                                                             | 10 36 05447 |
| ③ <b>Boss head clamp H 44</b><br>For fastening the holding rod H 38 to the support rod H 16 V.<br>Clamping range - stand: 10 – 11 mm<br>Clamping range - extension arm: 11 mm<br>Material: cast aluminum | 10 36 04377 |
| ④ <b>Support rod H 16 V</b><br>Stainless steel support rod for all magnetic stirrers with M 10 threaded bushing.                                                                                         | 10 36 05451 |

