

# INTEGRATED SAFETY

Experience safety first hand with the RCT basic from IKA®



DIN EN IEC 61010-1  
DIN EN IEC 61010-2-010  
DIN EN IEC 61010-2-051  
DIN EN IEC 61326-1



IKA® RCT basic  
safety control

1170

0..1500 1/min



Designed  
to work perfectly

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IKA®

# INTEGRATED SAFETY

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## Precise temperature control

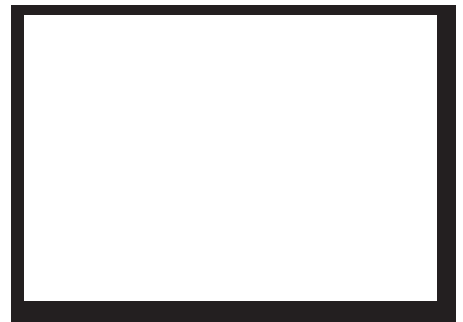
The set temperature is reached quickly and held stable.

## Adjustable safety circuit - conforms to standards

The flashpoint of the medium will not be overshoot. Prevents accidental changes of the safety temperature.

## Self-monitoring of all safety relevant components

Guarantees safety in the event of a malfunction.



## Digital Display

Enables comparison of set and actual temperatures as well as stirring speed. Monitoring of set values is also possible from a distance due to the good readability of the display.

## Two independent control circuits

The set temperature values are held constant in the event of a malfunction of one control circuit.

IKA<sup>fi</sup> Magnetic Stirrers adhere to the requirements set forth by the norms **DIN IEC EN 61010-1, DIN IEC EN 61010-2-010, DIN EN IEC 61010-2-051** - tested and certified by **UL International** (see certification number) - as well as **DIN IEC EN 61326-1**. The IKA<sup>fi</sup> RCT basic fulfills, in all areas, the required safety regulations for laboratory equipment. Of course all of our products conform to **CE certification**.



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