

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



SH
Off



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® Magnetic Stirrers adhere to the requirements set forth by the norms **DIN EN IEC 61010-1, DIN EN IEC 61010-2-010, DIN EN IEC 61010-2-051** - tested and certified by **UL International** (see certification number) - as well as **DIN EN IEC 61326-1**. The IKA® 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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