

# **Termostat X3**

# **HEATING ELEMENT KTX 3**

# Time & heating temperature management

KTX 3 is a perfection amongst heating element controllers with a timer that offers you the ability to program a number of time zones during a 24-hour day. Its aesthetics meets the latest designer trends, while a very well-knit construction makes it exceptionally functional and userfriendly. KTX 3 has a multi-step medium heating temperature regulation as well as an Anti-Freeze function that protects the heating medium from freezing.

## FUNCTIONALITY

The KTX 3 offers adjustable temperature levels ranging from 30°C to 60°C in steps of 1°C. An electronic temperature sensor guarantees precise temperature control. The device displays the current set temperature level and indicates the status of the heating cycle or standby state. It also has an easy interface for controller programming. The KTX 3 is designed for use with the TS 1 heating element. The unique feature of the KTX range of heating elements is the TermaSplit System. The Terma Split connector makes it possible to disconnect the TS 1 from the controller head.

#### **DAILY TIMER**

A 24-hour timer allows you to program up to 4 intervals for heating at a preselected temperature or to switch between heating and power off states.

## **DRYER FUNCTION**

A function that allows a controlled temperature and drying time, after which the heater will return back to its previous state.

# INTELLIGENT BUILDING SYSTEMS

In the event of a power failure, the heating element remembers the previous setting (last setting used), which is useful when the device is controlled by external timers and intelligent building systems.

#### SAFETY

The KTX 3 is equipped with a 'frost' protection (ANTIFREEZE). It also has double protection against the heating element overheating. A device error or malfunction is identified by a display of error codes. The KTX 3 also has an additional safety feature that prevents it from working in a dry radiator. **DESIGN** 

Equipped with an easy to read LCD display with a clock. A version with a cablemasking cover, additional power on/off switch and screw connection is also available. **COLOUR** 

Available colours: white, silver, gold, chrome and black. The heating element can also be offered in any RAL colour and Terma special colours (including brass) subject to a minimum order of 100 pcs per colour.

# **INGRESS PROTECTION (IP)**

IPx4: version MS (screw terminals); IPx5: version with cable.

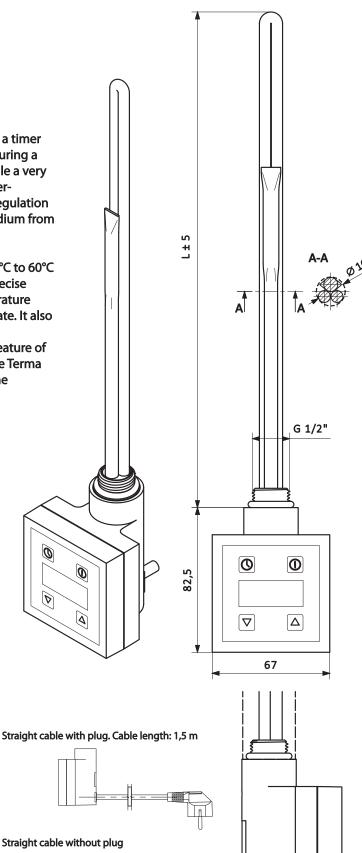
| L [mm]    | 325 | 285 | 310 | 345 | 375 | 485 | 575  |
|-----------|-----|-----|-----|-----|-----|-----|------|
| Power [w] | 120 | 200 | 300 | 400 | 600 | 800 | 1000 |



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Spiral cable with plug. Cable length: 1,5 m

(screw terminals with masking cover)

no power cable

57

(51÷66)

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