KTX 4

photo: chrome, straight cable

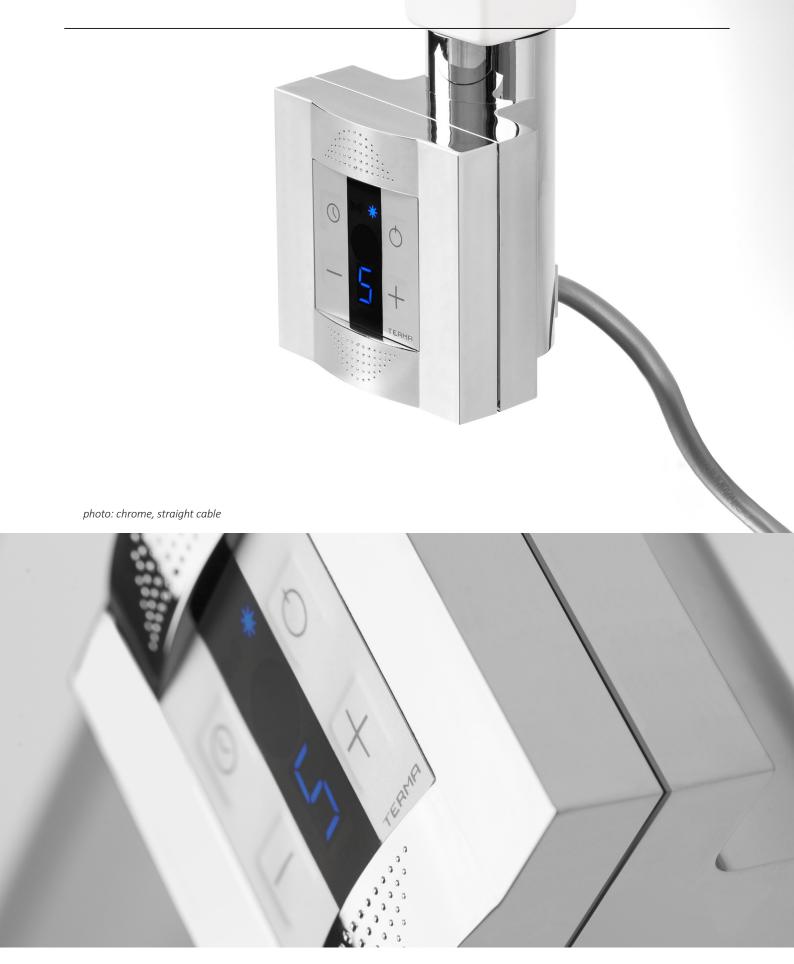# KTX 4

TERMA
SINCE 1990

Functions and features:

Functionality

The KTX4 has 5 temperature settings that range from 30°C to 60°C. An electronic sensor guarantees precise temperature control. The device displays the currently set temperature level and indicates the status of the heating cycle or standby state. The KTX 4 is designed for use with the Terma-Split heating element, giving the ability to disconnect the controller from the heating element (Terma Split). KTX 4 is also equipped with actual heating time counter for energy consumption calculations.

Timer

An Enhanced Timer automatically turns the heater off after 1, 2, 3 or 4 hours.

Remote Control

The heating element is capable of wireless IR communication with an external wall controller DTIR or TTIR, which enhances the use of the heating element with additional features.

Intelligent Building Systems

In case of power loss the KTX4 remembers its settings making it suitable for connection with external timers and intelligent building systems.

Safety

The KTX 4 is equipped with a 'frost' protection (ANTIFREEZE). It also has double protection against the element overheating as well as a safety feature that prevents damage in case of operation in a dry radiator. A device error or malfunction is identified by a display of error codes.

Design

Equipped with an easy to read single digit LED display in blue. The device has a screw connection and a version with a power cable masking an additional on/off switch under the cable housing is available.

Colour

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

Specifications:

Power supply:	230 V / 50 Hz
Heating element:	Terma Split I
Device protection class:	Class I
Radiator connection:	G 1/2"
Ingress protection [IP]:	IPx4: version with MS (screw terminals); IPx5: version with cable

Table configurations:

Element power code   Colour or finish code   Cable type and plug code

Example of product code: **WE** KT4 04 T SMA W   Code elements highlighted in blue

Model code   Packaging code

	Model	Power [W]		Packaging		Colour		Cable Type
WE	KT4 KTX 4	–	controller only	K	Box	916	White	W Straight cable with plug
		01	120	T	Tube	SMA	Silver	P Straight cable without plug
		02	200			CRO	Chrome	U Spiral cable with plug
		03	300			905	Black	S no power cable
		04	400					(screw terminals with masking cover)
		06	600					
		08	800					
		10	1000					

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$L \pm 5$

A-A
Ø 16

A | A

G 1/2"

82,5

67

58

Straight cable with plug

Straight cable without plug

70

Spiral cable with plug

no power cable
(screw terminals with masking cover)

70

(51÷66)

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