

# **INSTRUCTION FOR CODE CONFIGURATION FOR PRODUCT ORDER PLACEMENT**

# SHORT DESCRIPTION OF THE SYMBOLS

All codes starting with „**W**” come from products made or assembled at Terma.

**WG** – water or dual fuel, central heating towel rail or radiator

**WL** – electric towel rail or radiator filled with Oil and fitted with a factory installed heating element

**WO** – electric towel rail or radiator filled with oil only

**WS** – dry electric towel rail or radiator with a heating cable

**WW** – electric towel rail or radiator filled with oil, with built-in ONE heating element

**WZ** – dual fuel, central heating towel rail or radiator with built-in ONE heating element

**WK** – Voltan electric radiator

**WR** – accessory (e.g. hanger, railing, valve kit)

**WE** – electrical heating element or controller

**WI** – SMART accessories

**T** – goods (external products, valve kits)

**M** – material (elements of the finished product, but also e.g. promotional materials)

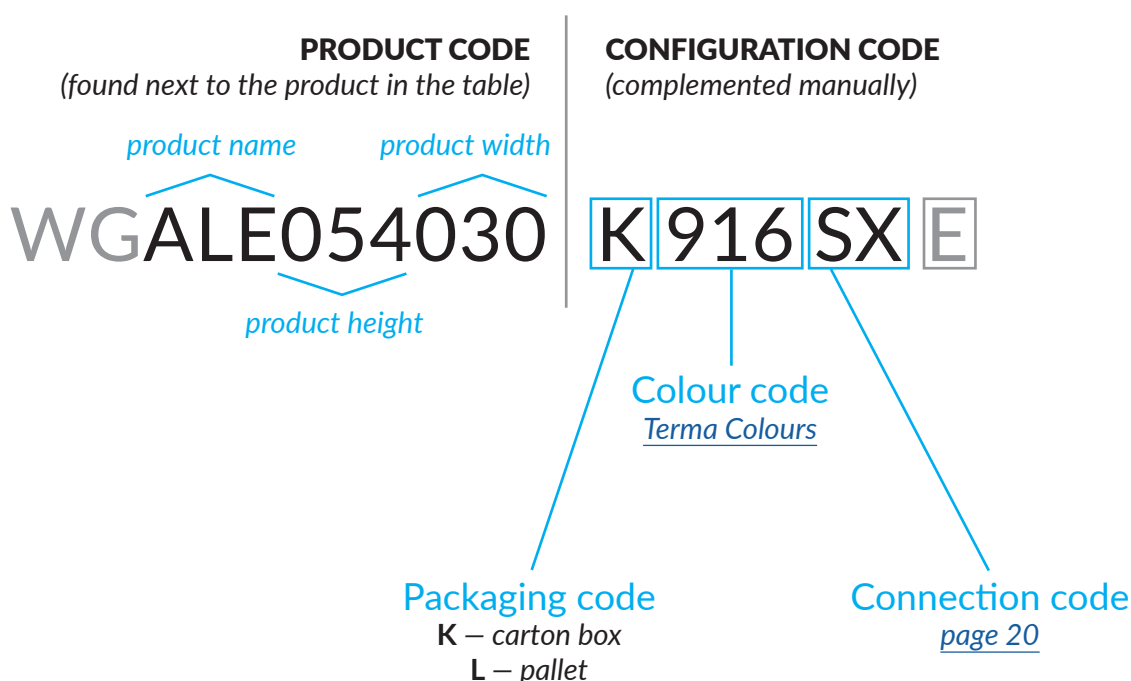
**P** – semi-finished product

The coding manual contains information on how to create codes and configs belonging to individual product groups. The available options for a config on a specific product (e.g. colour, connection type, cable type etc.) are all shown on the technical data tables available at [www.termaheat.com](http://www.termaheat.com)

# CONFIGURATION CODE FOR A TOWEL RAIL OR RADIATOR („WG” PRODUCT GROUP)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



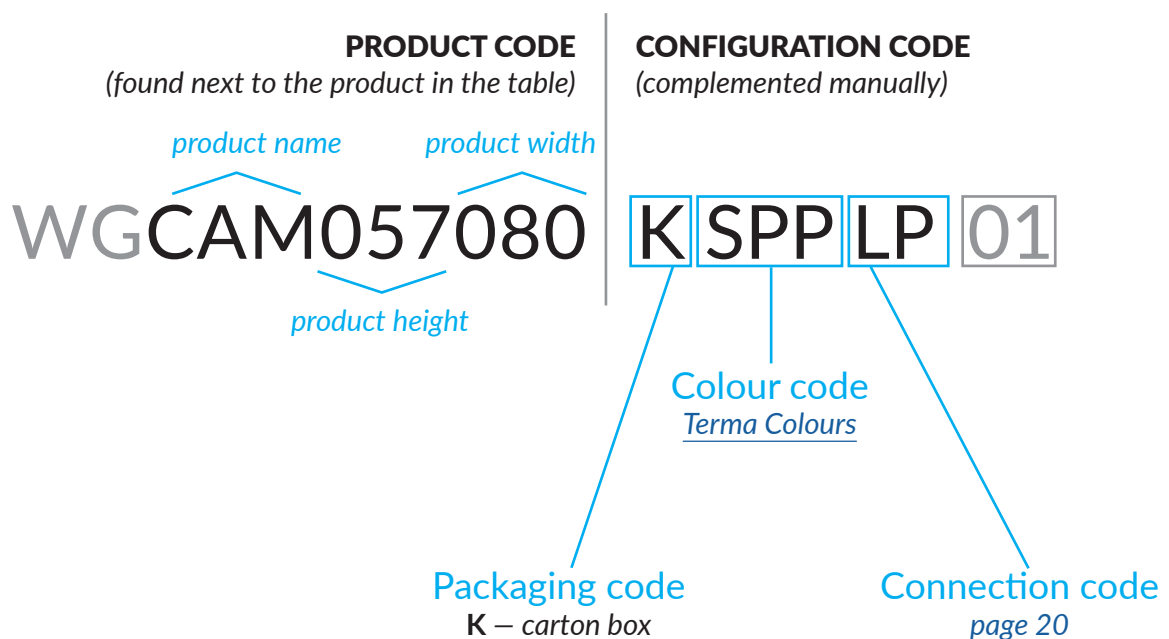
**WG** – water or dual fuel, central heating towel rail or radiator

**E** – the epoxy primer  
(additional coating increases the corrosion resistance of the product)

## A CONFIGURATION CODE FOR CAMBER RADIATOR („WG” PRODUCT GROUP)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

### CODE DETAILS FOR THE CAMBER RADIATOR WITH A SET OF ACCESSORIES:



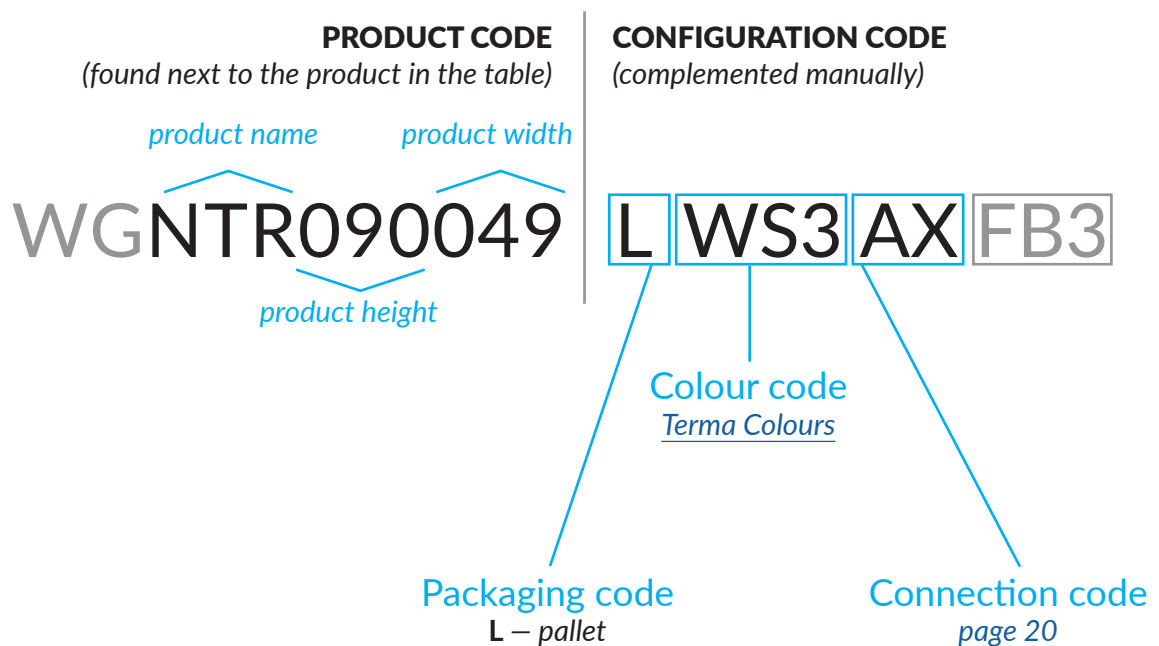
**WG** – water or dual fuel, central heating radiator

**01** – If no accessories are required place 01 at the end of the configuration code

## A CONFIGURATION CODE FOR PLAIN TOWEL RAIL RADIATOR („WG” PRODUCT GROUP)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

### CODE DETAILS FOR THE PLAIN TOWEL RAIL RADIATOR WITH CHROME FRAME:



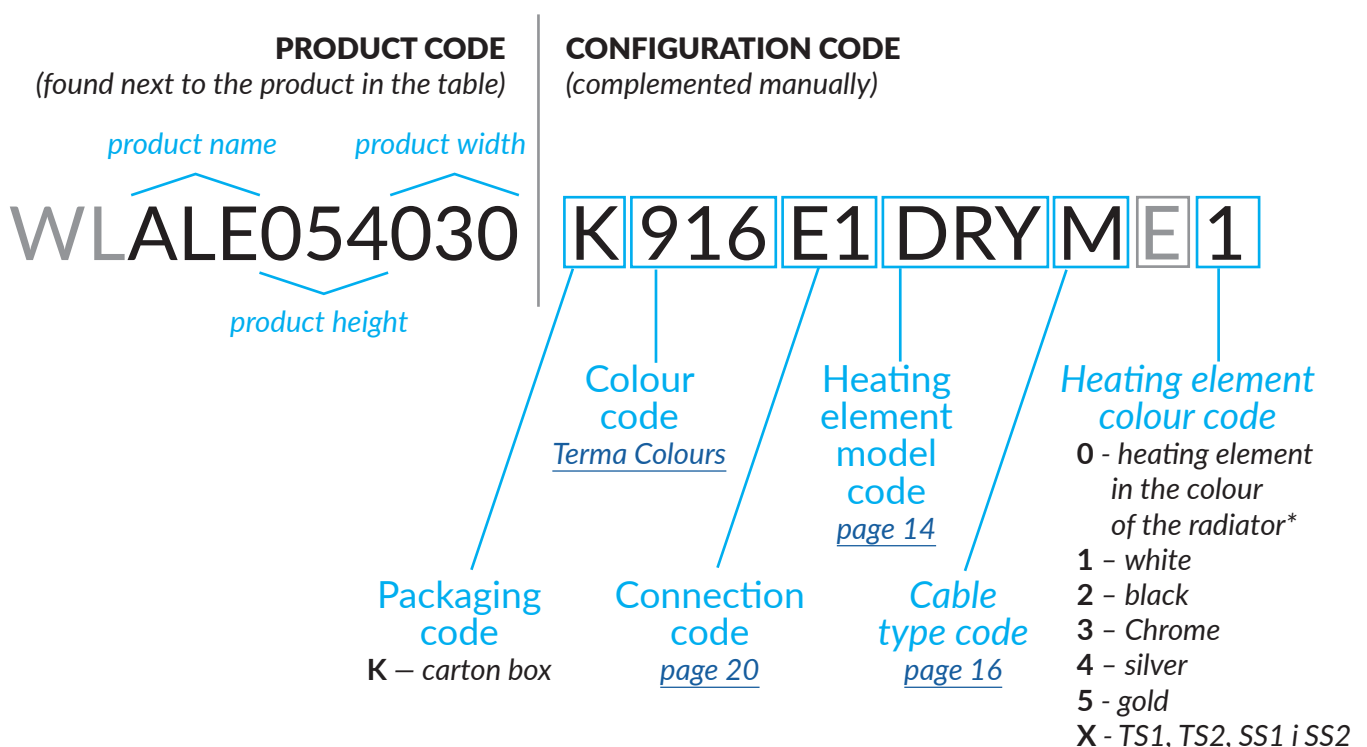
**WG** – water or dual fuel, central heating radiator

**FB3** – colour code symbol for the painted frame (*Terma Colours*)

# A CONFIGURATION CODE FOR AN ELECTRIC TOWEL RAIL OR RADIATOR FILLED WITH OIL AND FITTED WITH A HEATING ELEMENT (PRODUCT GROUP „WL”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



Heating element color designations refer to („Heating element color code”):

- \* **0** – ONE heating element only. If the color of the ONE is different from the color of the radiator, an unusual configuration should be assumed.
- 1-4** – MEG, MOA, MOA IR, MOA BLUE, DRY, TDY as well as REG2 and REG3 heating elements
- 5** – MEG, MOA, MOA IR, DRY, TDY heating elements

In the case of a heater with a SIM and SIS heating element, the last character of the configuration code indicates the color of the heating element cable: 1 - white, 4 - silver. For heating devices with a detachable controller (KTX, SKT, VEO, SEO, BL1) the TS1, TS2, TS3, SS1 or SS2 heating rods must be configured as a part of the electric radiator (code WL). The electronic controller of the device (KTX, VEO, BL1) should be configured as a separate product in the order.

**WL** – electric towel rail or radiator filled with oil and fitted with a factory installed heating element

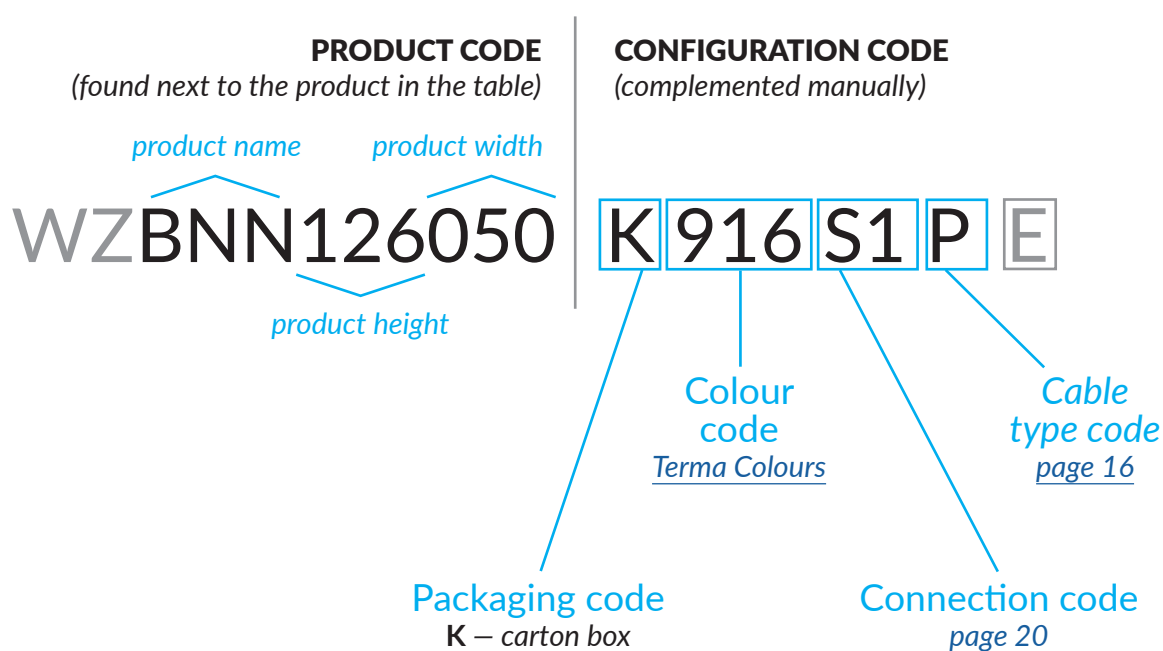
**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).  
In case you don't want the epoxy coating, the „E” should be replaced with an „X”.

\* in the case of radiator with a WL prefix with a block, information on the coding method can be found on page 14

# CONFIGURATION CODE FOR DUAL FUEL, CENTRAL HEATING TOWEL RAIL OR RADIATOR WITH BUILT-IN ONE HEATING ELEMENT (PRODUCT GROUP „WZ”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



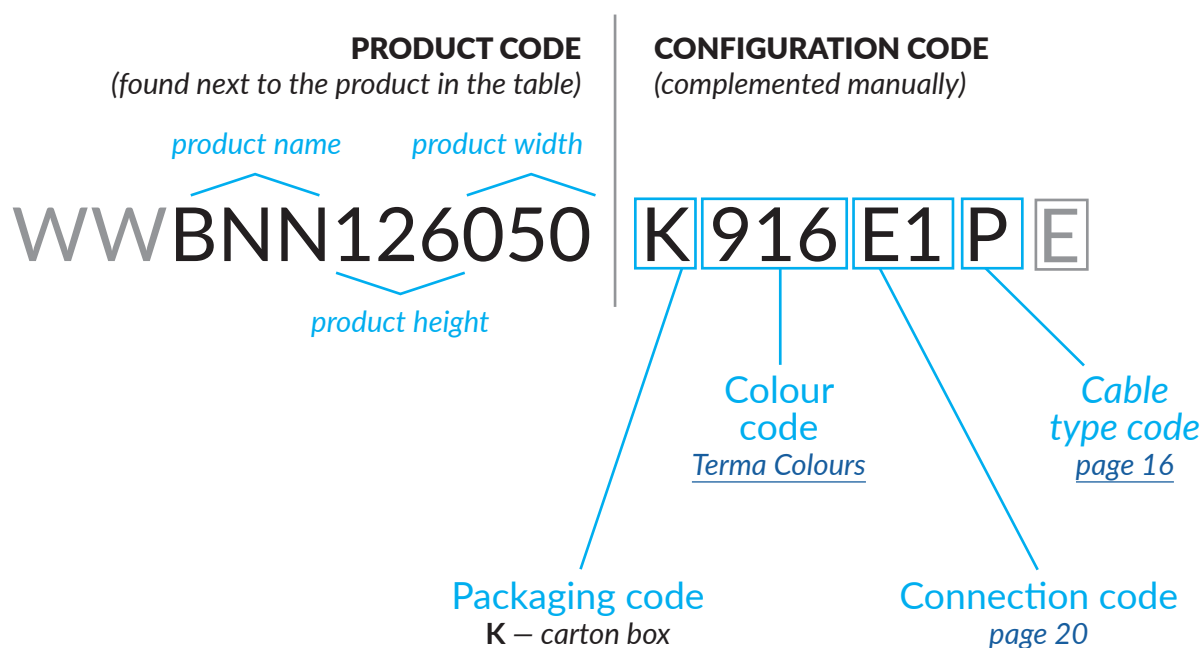
**WZ** – dual fuel, central heating towel rail or radiator with built-in ONE heating element

**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).

# CONFIGURATION CODE FOR ELECTRIC TOWEL RAIL OR RADIATOR FILLED WITH OIL AND BUILT-IN ONE HEATING ELEMENT (PRODUCT GROUP „WW”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



**WW** – electric towel rail or radiator filled with oil, with built-in ONE heating element

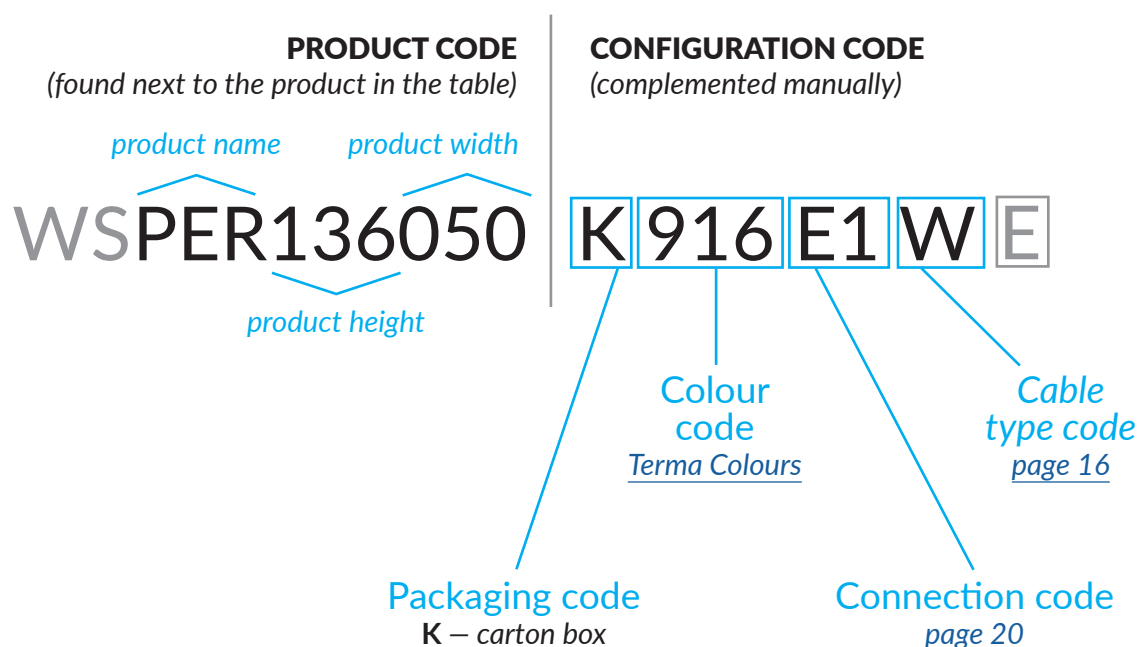
**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).



# CONFIGURATION CODE FOR DRY ELECTRIC TOWEL RAIL OR RADIATOR WITH HEATING CABLE (PRODUCT GROUP „WS”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



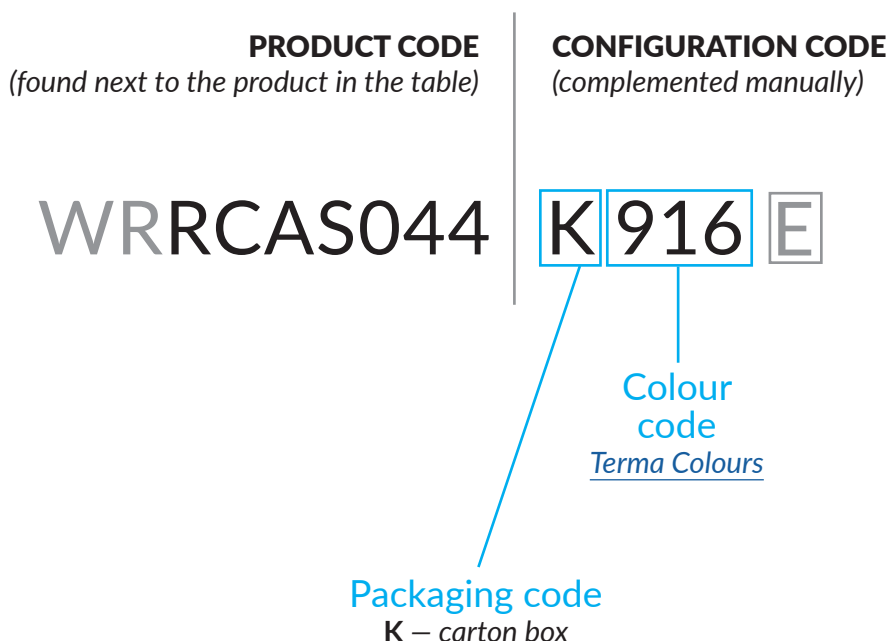
**WS** – dry electric towel rail or radiator with a heating cable

**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).

## CONFIGURATION CODE FOR ACCESSORIES AND THE MASK OF MICHELLE, IRON, CASE SLIM RADIA- TORS WITH METAL AND MIRROR CASING (PRODUCT GROUP „WR”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

### CODE DETAILS:



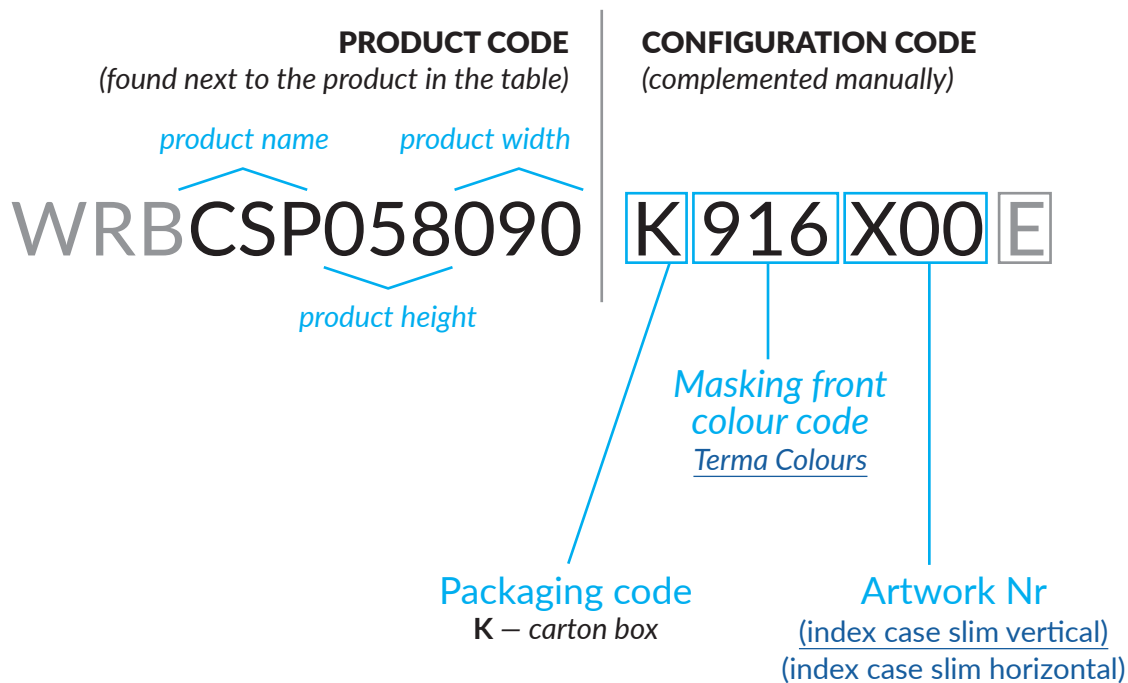
**WR** – configurable accessory

**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).

## CONFIGURATION CODE FOR CASE SLIM GLASS OR GRAPHIC MASKING FRONT (PRODUCT GROUP „WRB”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

### CODE DETAILS:



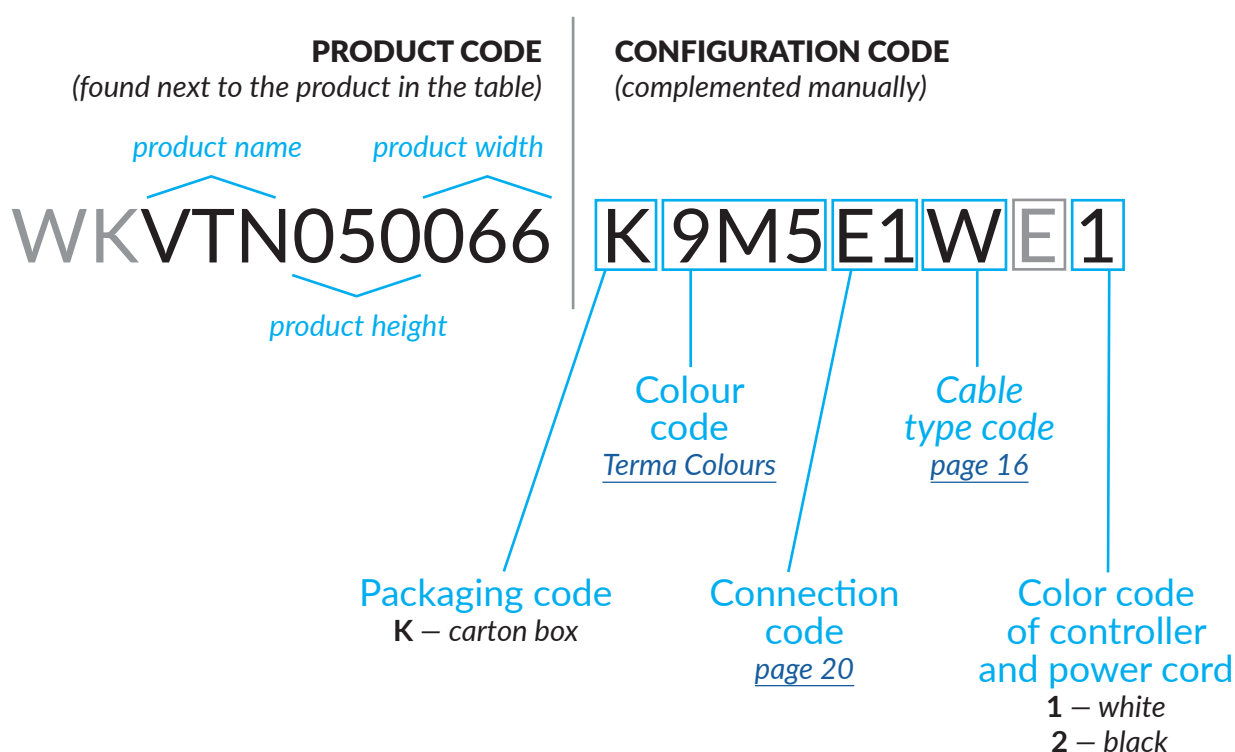
**WRB** – case slim glass or graphic masking front

**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).

# CONFIGURATION CODE FOR VOLTAN ELECTRIC RADIATOR (PRODUCT GROUP „WK”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



**WK** – Voltan electric radiator



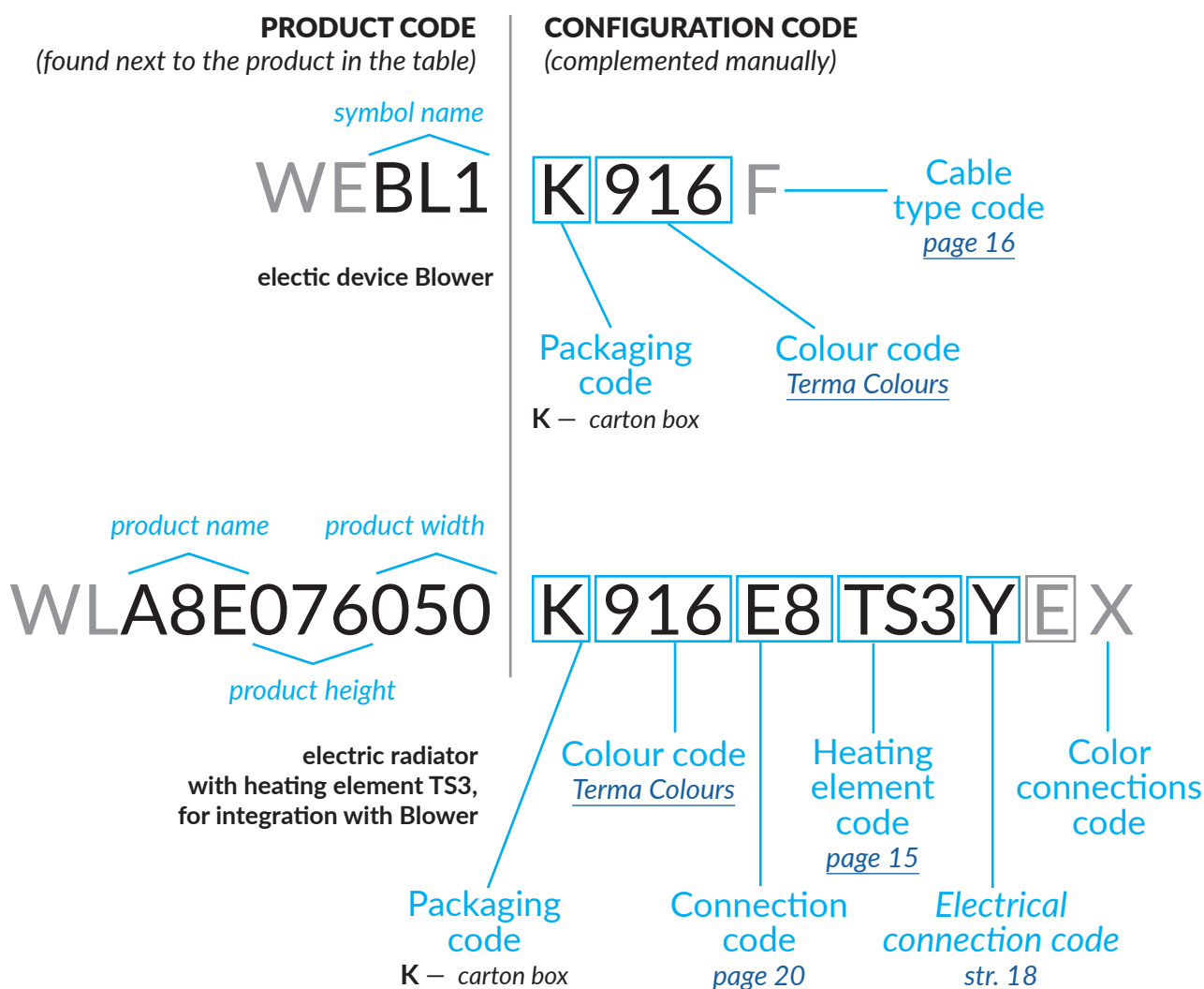
– the epoxy primer (additional coating increases the corrosion resistance of the product).  
In case you don't want the epoxy coating, the „E” should be replaced with an „X”.

# CONFIGURATION CODE FOR ELECTRIC RADIATOR WITH BLOWER (PRODUCT GROUP „WL”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

**NOTE:** The order should consist of two items - electric radiator and Blower.

## CODE DETAILS:



**WL** – electric towel rail or radiator filled with oil and fitted with a factory installed heating element

**E** – the epoxy primer (additional coating increases the corrosion resistance of the product).  
In case you don't want the epoxy coating, the „E” should be replaced with an „X”.

# STRUCTURE OF THE CONFIGURATION CODE FOR REG2, REG3, SIM ELECTRIC HEATERS („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:

**PRODUCT CODE**  
(found next to the product in the table)

**WE R3G04**

Heater model code

R3G – REG 3  
R3T – REG 3 + t-piece  
R2G – REG2  
R2T – REG2 + t-piece  
SIM\* – SIM

Power  
output  
code

	REG2, REG3	SIM
01	120	100
51	–	150
02	200	200
03	300	300
04	400	400
05	–	500
06	600	600
07	–	700
08	800	800
09	–	900
10	1000	1000
12	1200	1200
15	–	1500

**CONFIGURATION CODE**  
(complemented manually)

**T916U**

Packaging  
code

F – foil  
concerns only REG:  
T – carton tube  
B – blister pack

Colour code

916 – White  
SMA – Silver  
CRO – Chrome  
905 – Black

Cable  
type code  
[page 16](#)

concerns only SIM:

INX – head inox, cable White  
INS – head inox, cable Grey

**WE** – electrical heating element or controller

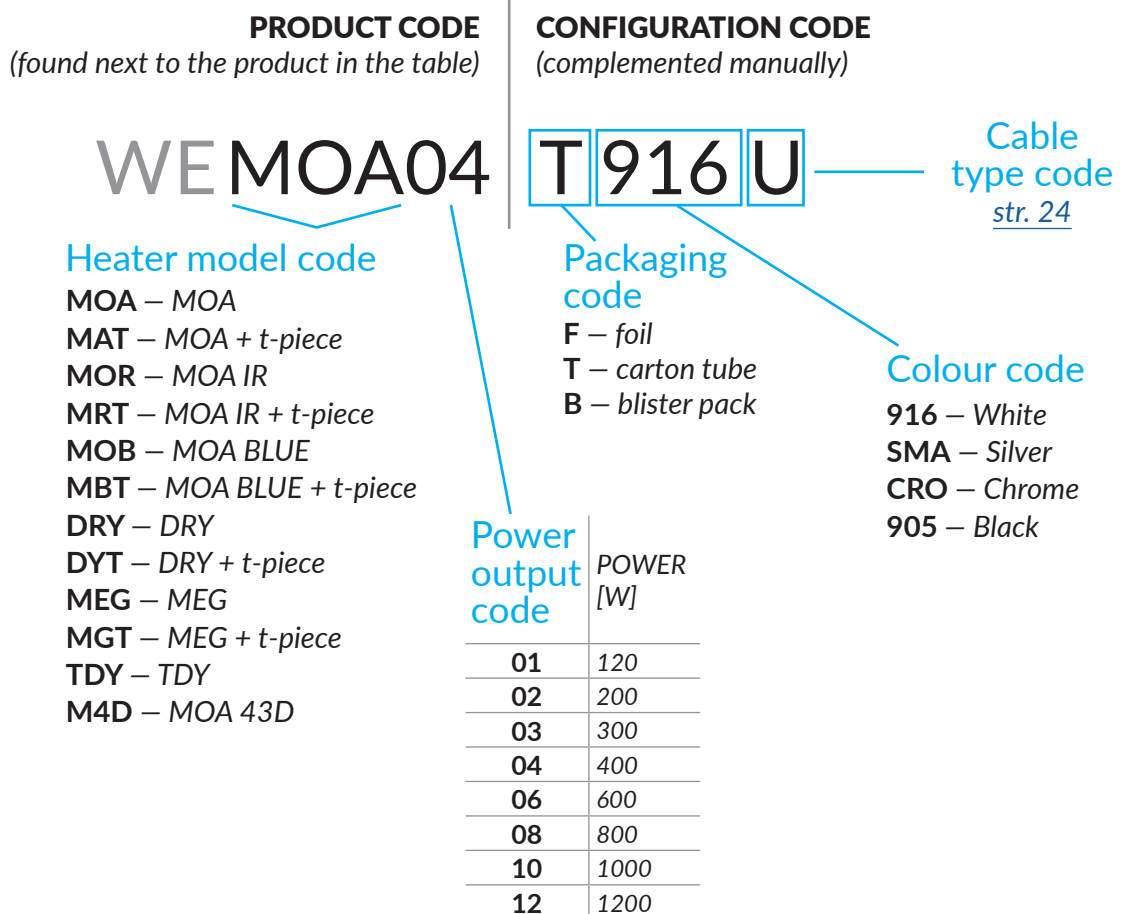
\* the SIM heating element is packaged only in a foil bag (F)

# STRUCTURE OF THE CONFIGURATION CODE FOR HEATING ELEMENTS MEG, MOA AND THEIR DERIVATIVE MODELS („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



**WE** – electrical heating element or controller

# STRUCTURE OF THE CONFIGURATION CODE FOR ONE HEATING ELEMENTS („WE” PRODUCT GROUP)

## - applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

### CODE DETAILS:

**PRODUCT CODE**  
(found next to the product in the table)

WEOKX04

#### Heater model code

ORX – ONE round f36  
ODL – ONE D left  
ODP – ONE D right  
OKX – ONE 30x30  
OPX – ONE 30x40  
OTL – ONE T left  
OTP – ONE T right

**CONFIGURATION CODE**  
(complemented manually)

T916UE

#### Packaging code

F – foil  
T – carton tube

Cable type code  
str. 24

Colour code  
Terma Colours

#### Power output code

	POWER [W]
01	120
02	200
03	300
04	400
06	600
08	800
10	1000

**WE** – electrical heating element or controller



– ONE heating elements can be additionally protected with an epoxy primer. The symbol „E” should be placed as the last character of the code.

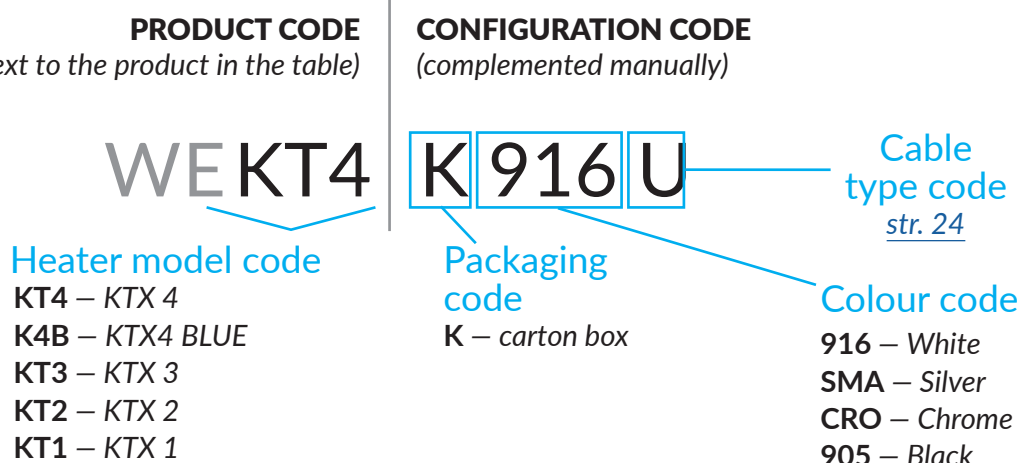


# STRUCTURE OF THE KTX CONTROLLERS CONFIGURATION CODE (WITHOUT HEATING ELEMENT) („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



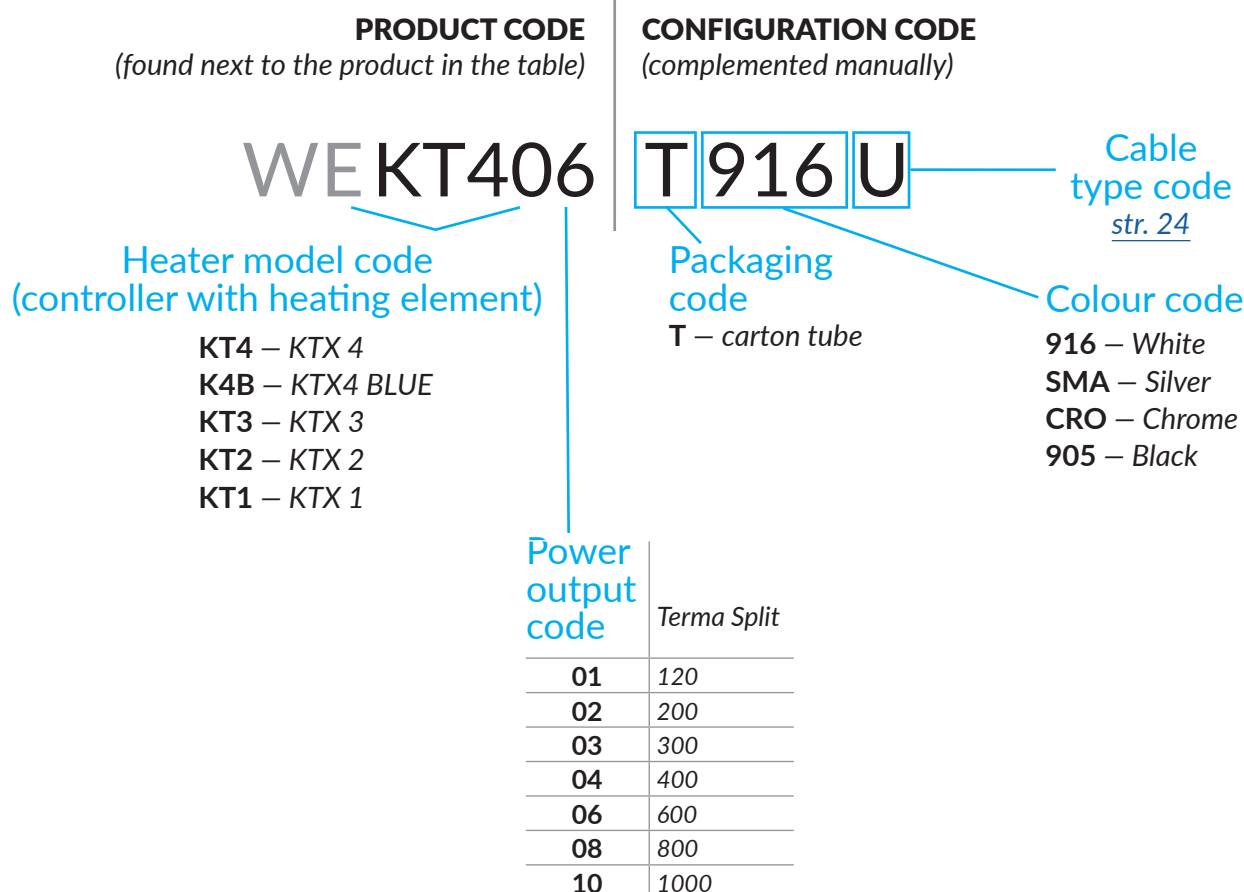
**WE** – electrical heating element or controller

# STRUCTURE OF THE CONFIGURATION CODE FOR KTX HEATERS WITH HEATING ELEMENT („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



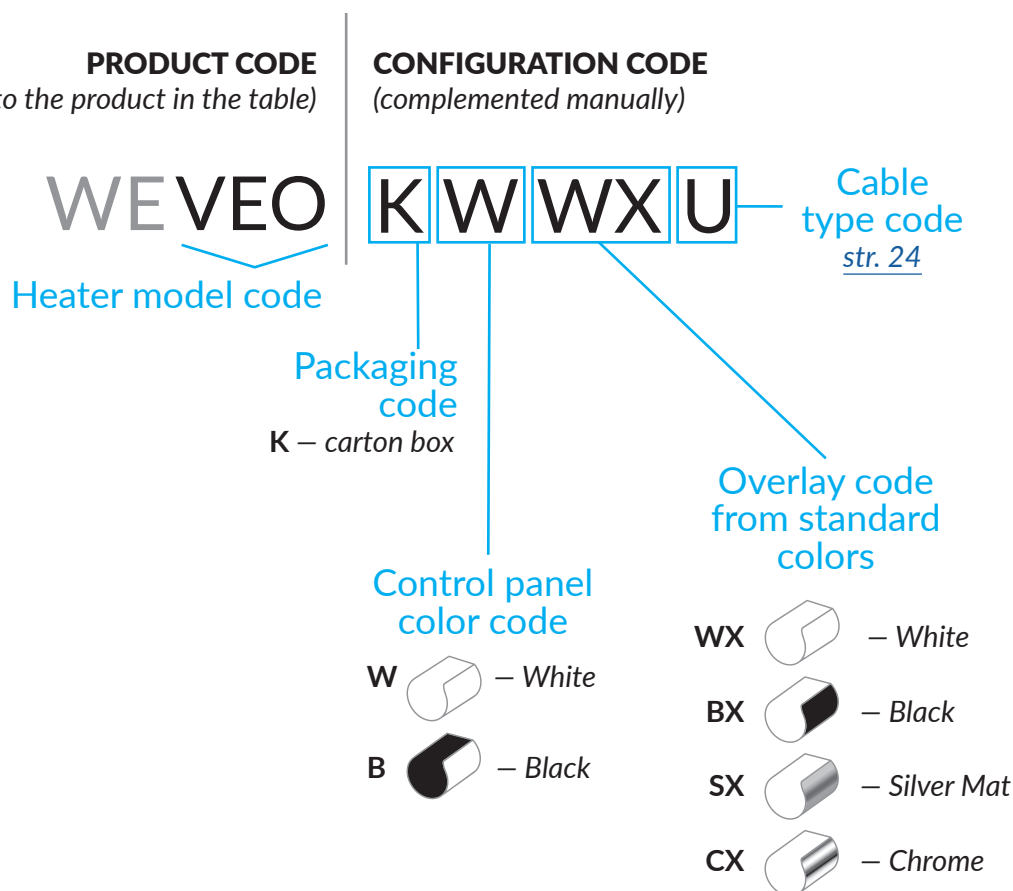
**WE** – electrical heating element or controller

# STRUCTURE OF THE VEO CONTROLLER CONFIGURATION CODE (WITHOUT HEATING ELEMENT) WITH STANDARD COLOR OVERLAYS („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



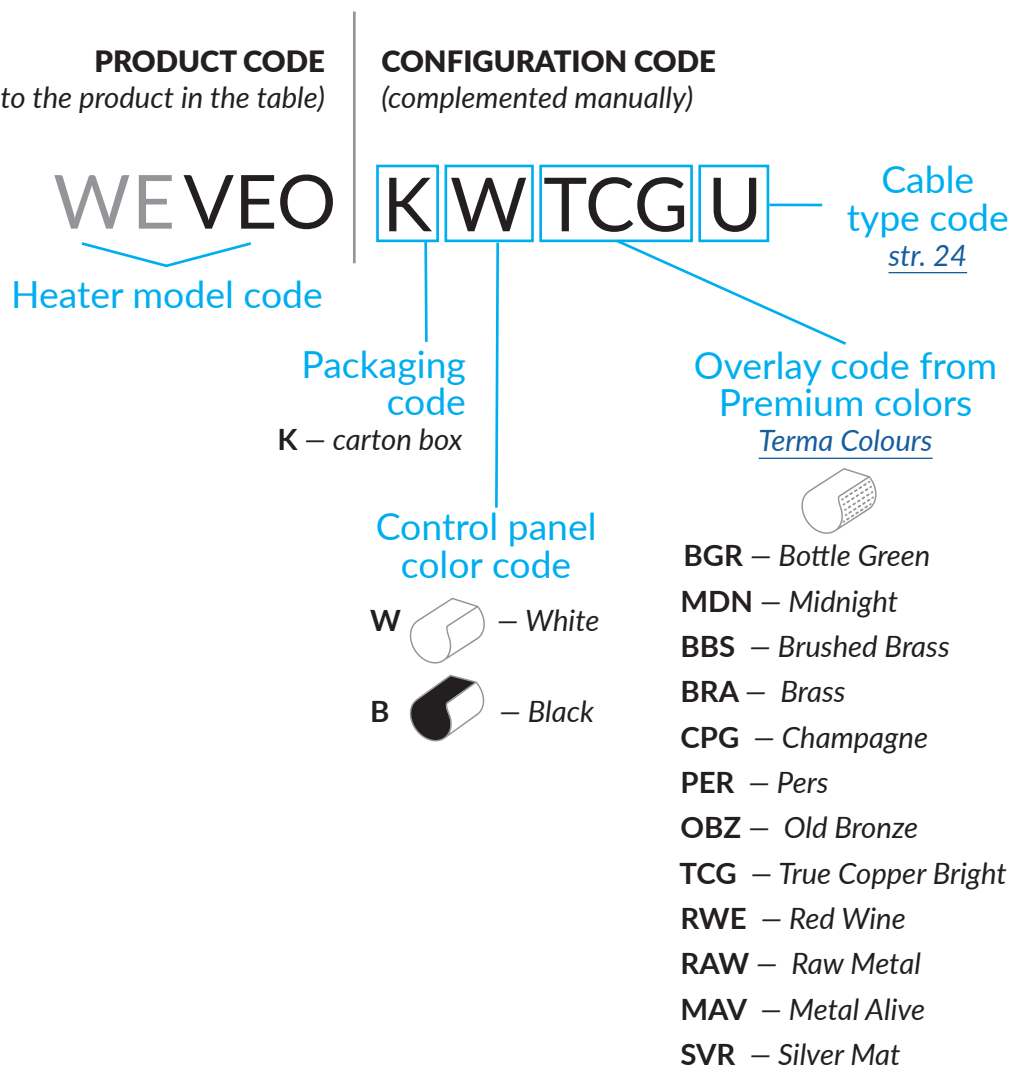
**WE** – electrical heating element or controller

# STRUCTURE OF THE VEO CONTROLLER CONFIGURATION CODE (WITHOUT HEATING ELEMENT) WITH PREMIUM COLOR OVERLAYS („WE” PRODUCT GROUP)

- applies to class I

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:

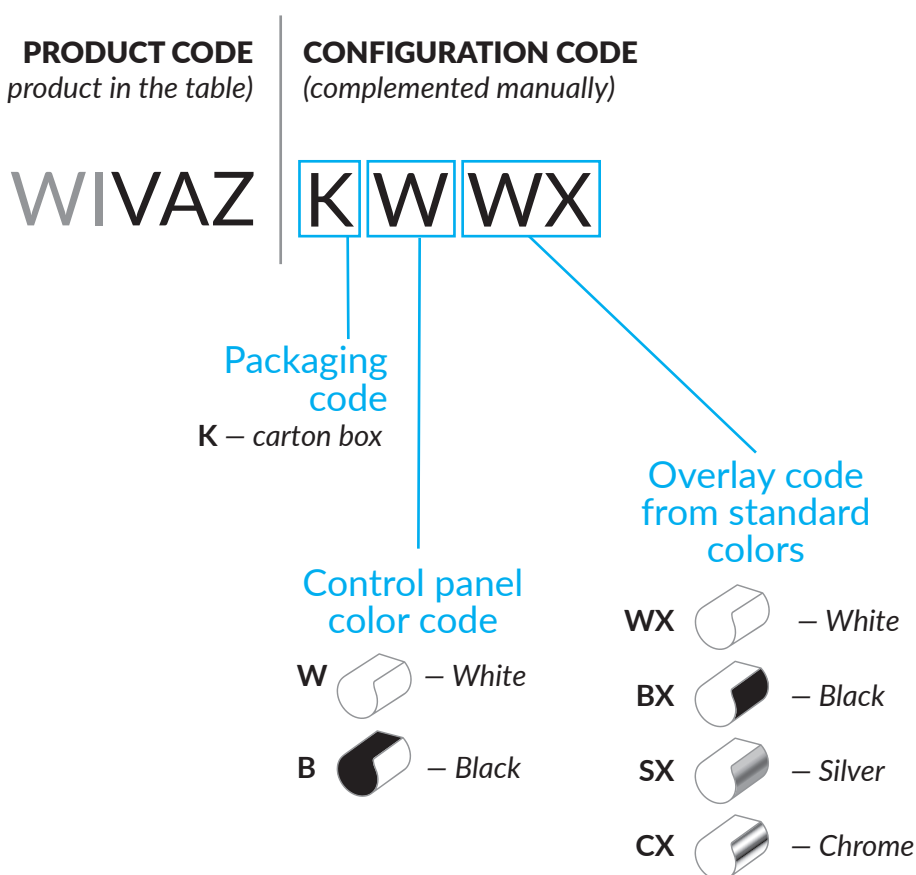


**WE** – electrical heating element or controller

# CONFIGURATION CODE CONFIGURATION TRV HEAD VAZ WITH STANDARD COLOR OVERLAYS (PRODUCT GROUP „WI”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:

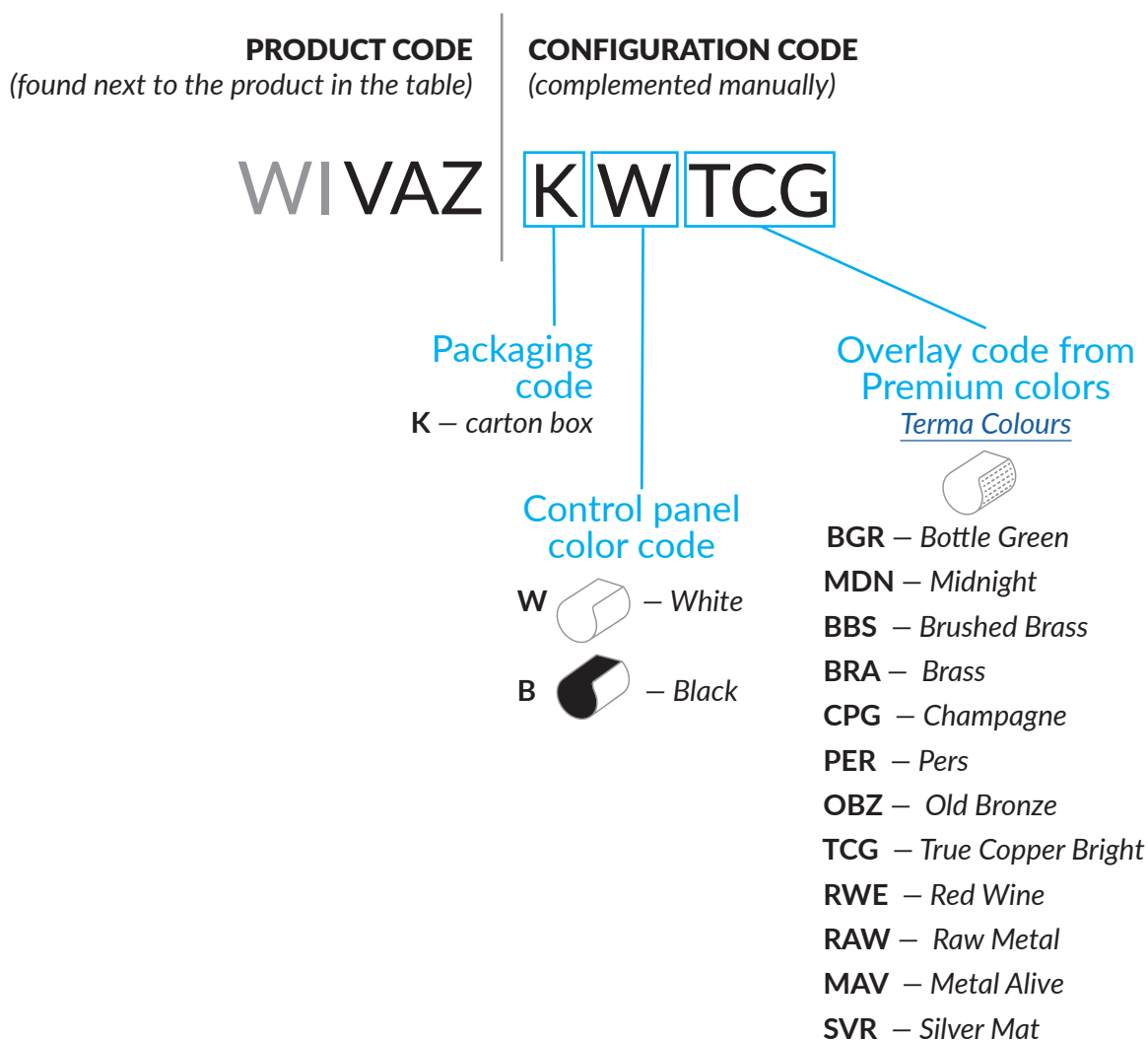


**WI** – electrical accessory, configurable

# CONSTRUCTION OF THE CONFIGURATION CODE OF THE THERMAL HEAD VAZ WITH PREMIUM COLOR OVERLAYS („WI” PRODUCT GROUP)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:



**WI** – electrical accessory, configurable

# CONFIGURATION CODE FOR VOS AND VTS SENSORS (PRODUCT GROUP „WI”)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:

## CODE DETAILS:

**PRODUCT CODE**  
(found next to the product in the table)

WIVOS

**CONFIGURATION CODE**  
(complemented manually)

K 916

Packaging  
code

K – carton box

Colour code  
VOS

916  – White

SMA  – Silver

WIVTS

K 916

Packaging  
code

K – carton box


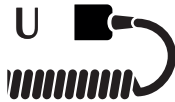



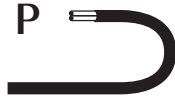



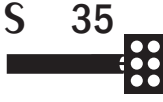



Colour code  
VTS

916  – White

SMA  – Silver

**WI** – electrical accessory, configurable

## TYPES OF CABLES AND THEIR CODES

code	cable types	symbol	Class I	Class II
<b>W</b>	STRAIGHT CABLE WITH PLUG	<b>W</b> 	○	○
<b>U</b>	SPIRAL CABLE WITH PLUG	<b>U</b> 	○	—
<b>R</b>	STRAIGHT CABLE WITH PLUG, WITH ON/OFF SWITCH	<b>R</b> 	○	○
<b>C</b>	STRAIGHT CABLE WITH SWISS PLUG	<b>C</b> 	○	○
<b>T</b>	SPIRAL CABLE WITH PLUG WITH ON/OFF SWITCH	<b>T</b> 	○	—
<b>P</b>	STRAIGHT CABLE, NO PLUG	<b>P</b> 	○	○
<b>F</b>	STRAIGHT CABLE, NO PLUG, WITH FIL - PILOTE WIRE	<b>F</b> 	—	○
<b>M</b>	STRAIGHT CABLE, NO PLUG WITH MASKING COVER	<b>M</b> 	○	○
<b>L</b>	NO CABLE, HIDDEN CONNECTION WITH MASKING COVER 40 mm	<b>L</b> 40 	○	○
<b>S</b>	NO CABLE, HIDDEN CONNECTION WITH MASKING COVER 35 mm	<b>S</b> 35 	○	○
<b>D</b>	CONNECTION TS1/SS1	<b>D</b> 	○	○
<b>E</b>	CONNECTION TS2/SS2	<b>E</b> 	○	○
<b>Y</b>	CONNECTION TS3	<b>Y</b> 	○	○

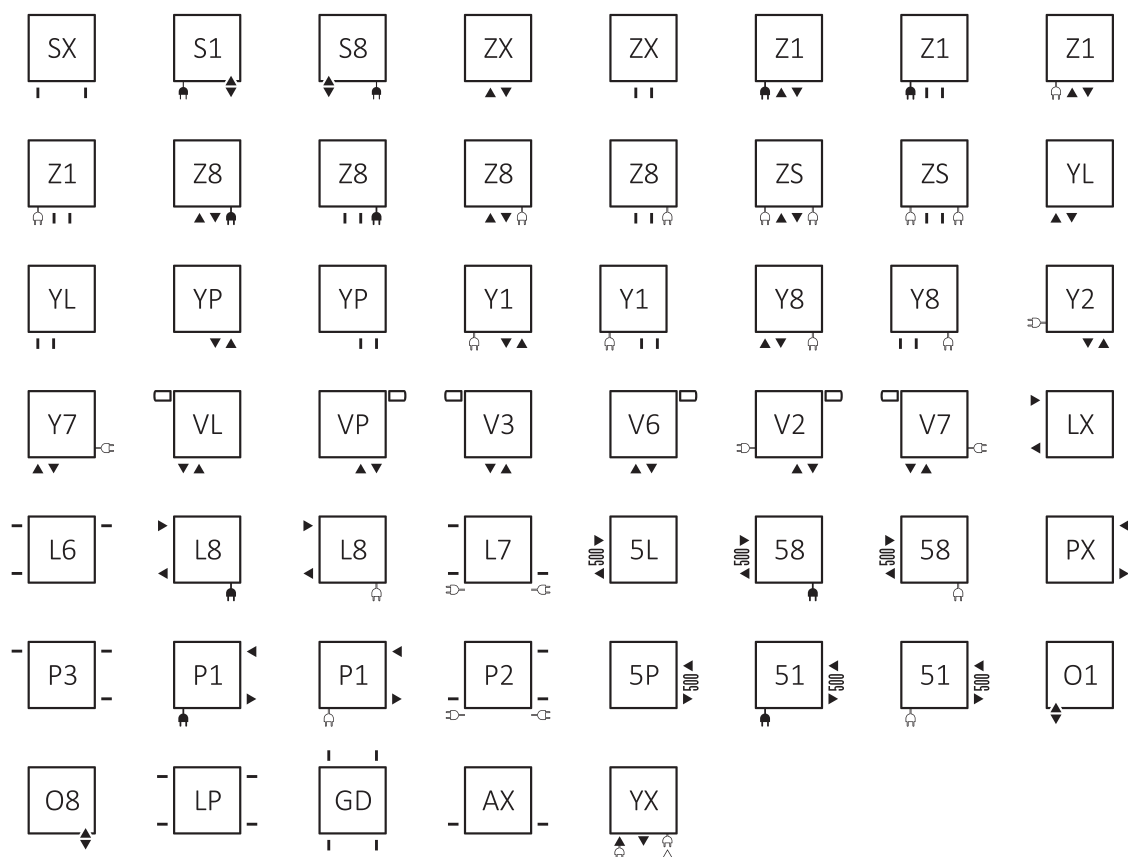


# POSSIBLE CONNECTION SYMBOLS

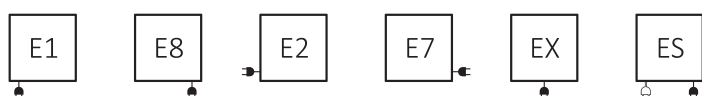
In central heating and dual fuel towel rails and radiators, the symbol shows the method of water supply and return in a given connection and the positioning of a thermostatic insert and a heating element, if possible to install.

For electric towel rails and radiators, the symbol indicates the possible electricity supply location.

## CENTRAL HEATING AND DUAL FUEL RADIATOR AND TOWEL RAIL CONNECTIONS



## ELECTRICAL RADIATOR AND TOWEL RAIL CONNECTIONS



## AVAILABLE CONNECTIONS TABLE

[illegible]

## AVAILABLE CONNECTIONS TABLE

## CENTRAL HEATING

## ELECTRIC

	SX	S1	S8	ZX	Z1	Z8	ZS	YL	YP	Y1	Y8	Y2	Y7	VL	VP	V3	V6	V2	V7	LX	L6	L8	L7	SL	S8	PX	P3	P1	P2	SP	51	O1	O8	LP	GD	AX	YX	E1	E8	E2	E7	EX		
Neo (N1)				o				o	o			o	o	o	o	o	o	o	o		o	o					o							o	o					o	o			
OUTCORNER (A 465)	o																			o	o						o	o				o	o						o	o				
OUTCORNER (A 735÷1545)	o																			o	o		o	o	o	o	o	o	o	o	o	o	o						o	o				
PAJAK	o																															o	o				o	o						
PERŁA				o																																								
PERŁA E																																									o			
PIER	o			o				o	o												o						o																	
PLC H																					o						o																	
PLC V (B 263)				o																																								
PLC V (B 463÷663)				o				o	o																																			
POC 2 (ZULU)	o			o	o	o		o	o	o	o										o	o		o	o	o	o	o	o	o	o	o	o							o	o			
POLA	o			o	o	o															o	o		o	o	o	o	o	o	o	o	o	o								o	o		
POLA ONE		o	o																			o		o		o		o		o											o	o		
QUADRUS BOLD	o			o	o	o															o	o		o	o	o	o	o	o	o	o	o	o								o	o		
QUADRUS BOLD ONE		o	o																			o			o		o		o		o										o	o		
QUADRUS SLIM	o			o	o	o															o	o		o	o	o	o	o	o	o	o	o	o								o	o		
QUADRUS SLIM ONE		o	o																			o			o		o		o		o										o	o		
RETRO	o																																									o	o	
RETRO S																																										o		
RIBBON HSD								o	o						o	o																												
RIBBON HWS								o	o						o	o																												
RIBBON T	o																																									o	o	
RIBBON V				o																																						o	o	
RIBBON V E																																										o	o	
SHERWOOD H																					o	o					o	o					o	o			o							
SHERWOOD V				o	o	o																																						
SHERWOOD V E																																										o	o	
SIMPLE (A 480÷600)	o			o	o	o															o	o				o	o					o	o								o	o		
SIMPLE (A 720÷1920)	o			o	o	o															o	o		o	o	o	o	o	o	o	o	o	o	o							o	o		
SIMPLE DW				o	o																																				o			
SIMPLE ONE		o	o																			o			o		o		o		o										o	o		
SPIRO																																											o	
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