

Electric Ladder Towel Rail Installation Instructions



PLEASE READ THESE INSTRUCTIONS THOROUGHLY BEFORE STARTING INSTALLATION





Ancillary Components	
4	Wall Plug (a)
4	Bracket Base (b)
4	Washer (c)
4	Wall Screw (d)
4	Bracket Stem (e)
4	Bracket Front (f)
4	Bracket Screw (g)
4	Mini Screw (h)
4	Bracket Cover (i)

IMPORTANT INFORMATION

This product must be installed by a fully competent person and in accordance with current IEE Wiring Regulations. It may be necessary to notify your local authority building control department or to have the work carried out by a suitably qualified electrician. The power supply to the towel rail must be protected by a 30mA differential circuit breaker.

Switch off the electrical supply at the mains during installation. When drilling or fixing into walls, floors or ceilings it is essential that you check for pipes & wires before commencing. Please ensure that you wear all necessary personal protective equipment.

The towel rail must be installed in the correct orientation with the electrical element at the bottom.

The surface may get very hot so it is not suitable for use in locations where this could be a hazard. In order to avoid a hazard for very young children this appliance should be installed at least 600mm above floor level. This towel rail can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not be allowed to play with this towel rail.

Due to our commitment to continuous product development we reserve the right to alter specifications without notice.

Regular cleaning with a soft cloth will keep the surface of your product looking new. Soapy water can be used to remove stubborn marks. Do not use abrasive or chemical cleaners as these will damage the surface finish over time.

This product carries a 1 year warranty against manufacturing defects. Our liability under any warranty expressed or implied is strictly limited to replacement of defective goods and no consequential losses of any kind will be entertained. Proof of purchase will be required for all warranty claims.



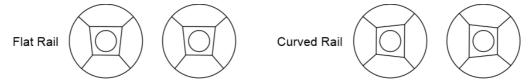
At the end of the product's life, this symbol applied to the product, indicates the obligation to consign it to an appropriate recycling centre to be disposed of in accordance with the European Directive WEEE guideline.



Electrical Connection Type - Hard Wired Voltage - AC 240V - 50Hz Electrical Insulation - Class 1 Made in Turkey Kudox Limited - 1 Bray Place - London - SW3 3LL Technical Support e-mail - support@kudox.com Technical Support Phone - 020 75899617 FAQ & Advice - www.kudox.com

Fixing The Towel Rail

- **1.** Check that the wall is strong enough to hold the weight of the towel rail. Mark your preferred bracket positions on the wall and drill holes for the fixings you intend to use. The Wall Plugs supplied are only suitable for solid walls and you will need alternative fixings for other wall types.
- 2. Screw the Bracket Bases to the wall using the Washers & Wall Screws provided or alternative fixings.
- **3.** Loosely fit the Bracket Stems to the towel rail with the Bracket Fronts & Bracket Screws. Rotate the Bracket Stems as shown in the diagram below.



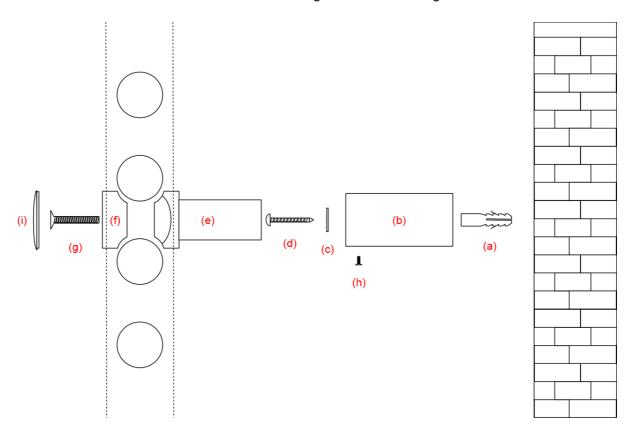
- 4. Align the Bracket Stems with the Bracket Bases and push the towel rail back into position.
- **5.** Tighten the central Bracket Screws with a screwdriver.
- **6.** Insert the Mini Screws into the holes in the underside of Bracket Bases and tighten with a screwdriver to fix the Bracket Stem into the Bracket Base.
- **7.** Push the Cover Caps into position on the Bracket Fronts.

Electrical Connection

- **8.** Cut the cable to the desired length and strip the outer sleeve for approximately 40mm. Cut the coloured wires to the correct lengths and strip off approximately 5mm of the insulation on each one.
- **9.** Connect the wires to a fused connection unit fitted with a 3A fuse and tighten the cord clamp.

Brown = Live
Blue = Neutral
Green/Yellow = Earth

10. Place the fused connection unit onto the back box and tighten the two holding screws.



Terma MOA Operating Guide

Decreasing Temperature

After the temperature change the appropriate number of lights will start blinking. The last light shining continuously indicates the set temperature.

The last blinking light indicates the current temperature.

Increasing Temperature

After the temperature change one or more lights will start blinking. The last blinking light indicates the set temperature, whilst the last light that shines constantly, indicates the current temperature. The remaining lights will start shining constantly on reaching the subsequent temperature levels.

Set Temperature Indicator

2 Hour Function Indicator

2 Hour Function

The 2 Hour button has 2 functions:

- 1. During the standard operation press Once and choose required temperature setting (+/-) After 2 hours the device will revert back to its previously set temperature.
- 2. If device is off MOA can be switched on by pressing the timer button. It will then automatically turn off after 2 hours.

Press the dryer button at any time to **exit** timer mode.

On/Off Button

Turning the device on with the button will result in the radiator heating up to the set temperature. After reaching the set temperature the device will turn off and on regularly in order to maintain the set temperature.



Frost Protection

When the liquid inside the towel rail drops below 6°C the element will switch on automatically . This is indicated by the blinking middle light.