

ELECTRONIC CONTROLS FOR TOWEL RAILS



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Electronic thermostat for electric towel heaters based on fluid heat transfer. The temperature is controlled by means of an internal sensor. The **SMART** series has the heating element attached to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. It is possible to choose between three predefined programs, as indicated in the guide for setting the operational times.

The upper button selects the stand-by /antifreeze modes and the LEDs indicate the selected fluid temperature (40-65° C). The lower button selects the operating mode that is also indicated by the corresponding LED.

The side buttons increase or decrease the selected temperature.



Techni	cal specifications
Operational modes	Comfort, Boost2h, Timer12h, Timer24h, Stand-by/Antifreeze, Key lock
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Range of configurable fluid temperature	40°C ÷ 65°C (10°C automatically selected in antifreeze mode
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016





Electronic clock thermostat for electric towel heaters based on fluid heat transfer. The temperature is controlled by means of an internal sensor. The **SMART** series has the heating element attached to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. The device is supplied with a dedicated remote control that can be used for defining a weekly program configurable for each day of the week. The remote control is provided with a bracket for anchoring it to a wall or to the towel heater. The upper LED indicates the status of the device while the lower LED indicates the active operational mode. The ECO operational mode activates a predefined fixed temperature level of 50 °C (not modifiable) independent from the other settings, thus allowing a reduction of the energy consumption.

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Technical specifications	
Operational modes	Comfort, Night, Timer2h or Boost2h, Stand-by, Clock-thermostat, Antifreeze, ECO, Continuous heating, Key lock Post (1) (1) (2) (3) (4) (5) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Range of configurable fluid temperature	30°C ÷ 70°C configurable
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016





Electronic thermostat for electric towel heaters based on fluid heat transfer. The **ambient** temperature is controlled by means of an external sensor. The **SMART** series has the heating element couples to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. It is possible to choose between three predefined programs, as indicated in the guide for setting the operational times.

The upper button selects the stand-by 7, 14, ÷ 29°C modes and the LEDs indicate the selected temperature (14-29° C). The lower button selects the operating mode that is also indicated by a corresponding LED. The side buttons increase or decrease the selected temperature. Smart plus meets Eco-design Directive for local space heating (≤250W).



Techni	cal specifications
Operational modes	Comfort, Fil-Pilote, Boost2h, Timer12h, Timer24h, Stand- by, Key lock, Antifreeze (configurable min. temperature) (1) (**) (**)
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Selectable temperature range	14°C ÷ 29°C configurable
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016

SMART PLUS PROGRAM





Electronic clock thermostat for electric towel heaters based on fluid heat transfer. The ambient temperature is controlled by means of an external sensor. The SMART series has the heating element attached to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. The device is supplied with a dedicated remote control that can be used for defining a weekly program configurable for each day of the week. The remote control is provided with a bracket for anchoring it to a wall or to the towel heater. The ECO operational mode reduces the selected temperature of 3 °C, allowing a reduction of the energy consumption. The upper LED indicates the status of the device while the lower LED indicates the active operational mode. The open window detection mode allows reducing energy dispersion with consequent cost saving. Smart plus program meets Eco-design Directive for local space heating.



Technical specifications	
Operational modes	Comfort, Night, Fil-Pilote, Timer2h or Boost2h, Stand-by, Clock-thermostat, Antifreeze (7°C), ECO, Open window detection, Continuous heating, Key lock
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Selectable temperature range	14°C ÷ 32°C
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016







Electronic thermostat for electric towel heaters based on fluid heat transfer. The temperature is controlled by means of an internal sensor. The **EVO** series has the heating element attached to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. It is possible to choose between three predefined programs, as indicated in the guide for setting the operational times.

The upper button selects the stand-by /antifreeze modes and the LEDs indicate the selected fluid temperature (40-65° C). The lower button selects the operating mode that is also indicated by the corresponding LED.

The side buttons increase or decrease the selected temperature.



Techni	cal specifications
Operational modes	Comfort, Boost2h, Timer12h, Timer24h, Stand-by/Antifreeze, Key lock
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Range of configurable fluid temperature	40°C ÷ 65°C (10°C automatically selected in antifreeze mode
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016





Electronic thermostat for electric towel heaters based on fluid heat transfer. The **ambient** temperature is controlled by means of an external sensor. The **EVO PLUS** series has the heating element couples to the thermostat. The symmetry of the device enables both right and left side coupling to the towel heater. It is possible to choose between three predefined programs, as indicated in the guide for setting the operational times.

The upper button selects the stand-by 7, 14, ÷ 29°C modes and the LEDs indicate the selected temperature (14-29° C). The lower button selects the operating mode that is also indicated by a corresponding LED. The side buttons increase or decrease the selected temperature. Smart plus meets Eco-design Directive for local space heating (≤250W).

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Techni	cal specifications
Operational modes	Comfort, Night, Timer2h or Boost2h, Stand-by, Clock-thermostat, Antifreeze, ECO, Continuous heating, Key lock Post (1) (1) (2) (3) (4) (5) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Selectable temperature range	30°C ÷ 70°C configurable
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016

THESIS PLUS AQUASTAT





Thesisi Plus Acquastat is an electronic thermostat for the control of electric towel radiators. By means of an external sensor it is capable of keeping the room temperature at a desidered value.

Thesis Plus Aquastat has a simple yet modern design, suitable for every type of furnishing and every model of electric towel radiator.



Techni	cal specifications
Operational modes	Comfort, Timer2h or Boost2h, Stand-by
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Max power	2000 W - 230vac
Selectable temperature	30°C ÷ 70°C
Operational temperature	-10°C - +40°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	113mm x 73mm x 39mm
Available colours	White, Chrome





Electronic thermostat for electric towel heaters based on fluid heat transfer. By means of a sensor located within the heating element, the temperature is maintained constant.

The **SMART ECO** series has the heating element attached to the thermostat. The symmetry of the device enables both right and left side coupling to the towel hea ter. It is possible to choose between three predefined programs, as indicated in the

The upper button selects the stand-by modes, with a LED indicating the thermostat status. The lower button selects the operating mode that is also indicated by a corresponding LED.

guide for setting the operational times.



Techni	cal specifications
Operational modes	Baoost2h, Timer12h, Timer24h, Stand-by
Conformity marking	C€
Supply voltage	230 VAC - 50 Hz
Range of supported powers	100 ÷ 1000W
Selectable temperature range	70°C ± 10%
Maximum thermal fuse temperature	152°C
Appliance classes	Class I - Class II
IP protection	IP44
Size	56mm x 56mm x 44mm
Available colours	White, Chrome, Anthracite RAL 7016



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