



# The New and Unique **Nexus system**

The innovative heating rod – regulator connection facilitates the replacement of the existing regulator for a new one with a different design or improved functions.



SOLO

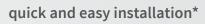
0 RIO Benefits



Nexus system heating rod compatibility with any Nexus regulator

ISC

NEO





\*Installation may only be performed by qualified persons



# Advantages for final customers

- choose their own regulator
- subsequent upgrading
- by defect/reclamation only regulator replacement
- replacement at any time without the need to intervene in the installation

# Advantages for business partners

- universally in stock
- less transport damage
- less volume packaging
- easier ordering proces



# **Regulators with the Nexus system**









### Solo

- basic regulator with Nexus system designed for electric dryers
   control by touch buttons
- operating modes (timer, boost, antifreeze)

#### Rio

- stylish regulator with Nexus system for electric radiators
- easy-to-read backlit LCD display
- operating modes (timer, boost, antifreeze)
- Wi-Fi option for remote control of the regulator





#### Neo

- stylish regulator with Nexus system for electric radiators
- · tilted backlit LCD display for easy operation
- operating modes (ECO, weekly program, open window detection)
- · Wi-Fi option for remote control of the regulator



## Other electrical design options







basic regulator with a dial
 white and chrome version



- programmable electrical regulator
- control via a mobile app
- many functions

- Z heating rod
- heating rod without a regulatorstraight supply cord

# How to control your heating units







#### The type of heating control

- via the regulator
- via the app only at home







## Vision

The type of heating control

- via the regulator
- via the app wordwide







# Regulators

## **Regulators with Nexus system**

The innovative heating rod - regulator connection facilitates the replacement of the existing regulator for a new one with a different design or improved functions. Our range includes basic regulators, regulators with advanced functions or Wi-Fi connectivity.

easy connect



# LAURENS radiatoren & retro sanitair

#### **NEW PRODUCT**

#### Benefits



Nexus system heating rod compatibility with any Nexus regulator

quick and easy installation\*

\*Installation may only be performed by qualified persons

## Solo

A basic regulator with Nexus system designed for electric dryers controlled by touch buttons. It supports various operating modes, including timer, boost and antifreeze. The timer activates the heating function every 12 or 24 hours.





Order code: 030-1S000G01-01\_EN

Order code: 030-1S000G80-01\_EN

#### **Technical data**

Operating modes	
• timer 12 h and timer 24 h	· antifreeze
• manual	lock screen
<ul> <li>stand- by</li> </ul>	<ul> <li>factory reset</li> </ul>
· boost	
Power range	5 levels adjustable by settings based on electric heating
Installation (vertical models)	element power capacity on the right side (on the left side - must be specified in the order)
Connection system	Nexus
Connection	straight 120 cm electric cable terminated with a plug
Display type	capacitive touchscreen interface
Colour of display	white/black
Colour of regulator	chrome/white
Protection zone	2 and 3
Available heating rods	200 W-1 200 W
Dimensions	61.5 × 70 × 50 mm
Power supply	230 V/ 50 Hz
Protection category	1
Degree of protection	IPX4
Working temperature	0°-40°C
Max humidity level	RH 85% at 25°C (without condensation)

## Rio



A stylish regulator with Nexus system for electric radiators with an easy-to-read backlit LCD display and intuitive control. Its shape lends itself to being used with all designer radiators. Operating modes such as ECO, weekly programming, open window detection and a built-in temperature sensor help reduce heating costs. Available in a WIFI version that allows the regulator to be controlled using a mobile app.



Order code: 030-1S000001-01 EN Order code: O30-1S000F01-01\_EN (WIFI) 190 ()

Order code: 030-1S000080-01 EN Order code: O30-1S000F80-01\_EN (WIFI)

#### **Technical data**

Operating modes · comfort · ECO · weekly program · open window detection Temperature range of room Installation (vertical models)	<ul> <li>antifreeze</li> <li>boost</li> <li>keyboard lock</li> <li>factory reset</li> <li>+7°C to +25°C</li> <li>on the right side (on the left side - must be specified in the order)</li> </ul>
Connection system	Nexus
Connection	straight 120 cm electric cable terminated with a plug
Display type	LCD with backlit
Colour of regulator	white/chrome
Protection zone	2 and 3
Available heating rods	200 W-1200 W
Dimensions	61.5 × 70 × 50 mm
Power supply	230 V/ 50 Hz
Protection category	I
Degree of protection	IPX4
Working temperature	0°-40°C
Max humidity level	RH 85% at 25°C (without condensation)
WIFI connection	available WIFI version



#### Neo



A stylish regulator with Nexus system for electric radiators with an easy-to-read backlit LCD display and intuitive control. The tilt of the display improves its readability and facilitates operation. Operating modes such as ECO, weekly programming, open window detection and a built-in temperature sensor help reduce heating costs. Available in a WIFI version that allows the regulator to be controlled using a mobile app.



Order code: 030-1S000Y01-01\_EN Order code: 030-1S000X01-01\_EN (WIFI)



Order code: O30-1S000Y80-01\_EN Order code: O30-1S000X80-01\_EN (WIFI)

#### **Technical data**

Operating modes

- · comfort
- · ECO

weekly program
 open window detection
 Temperature range of room
 Working temperature
 Installation (vertical models)
 Connection system
 Connection

antifreeze
 boost

- keyboard lock
   factory reset
- +7°C to +25°C
- 0°-40°C

on the right side Nexus straight 120 cm electric cable terminated with a plug Display type Colour of regulator Protection zone Available heating rods Dimensions Power supply Protection category Degree of protection Max humidity level WIFI connection LCD with backlit white/chrome 2 and 3 200 W–1 200 W 140 × 66 × 60 mm 230 V/ 50 Hz I IPX4 RH 85% at 25°C (without condensation) available WIFI version

# **Other regulators**



## Z heating rod

Z heating rod, without a regulator. Standard right lower flow pipe installation. Left-side installation requirement must be specified in the order.



#### **Technical data**

Working voltage		
Protection category		
Degree of protection		
Installation (vertical models)		
Connection thread		
Connection		
Colour of cable		

230 V/50 Hz I IP44 on the right side (on the left - must be specified in the order) G 1/2" outer coiled 120 cm electric cable terminated with a plug white/black

## **Mini PW**

A basic regulator with a dial for controlling the dryer output at a scale of 20 to 100% of the rated output. In the min. position the regulator is OFF, while in the max. position it remains constantly ON.



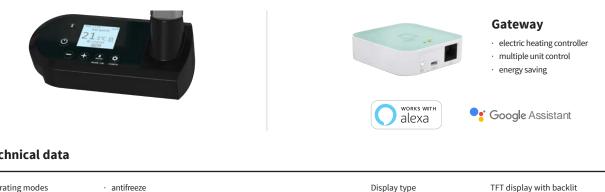
#### **Technical data**

Working voltage Protection category Degree of protection Working temperature Working humidity Power range Installation (vertical models) Connection thread Connection Colour of regulator Colour of cable Protection zone Available heating rods Dimensions

230 V/50 Hz IPX4 0-50°C 0-85 % (without condensation) 20-100 % of the nominal output of towel dryer on the right side (on the left side - must be specified in the order) G 1/2" outer (on the heating rod) straight 120 cm electric cable terminated with a plug white/chrome white/grey 2 and 3 200 W-1 200 W 65 × 75 × 40 mm



A programmable electrical regulator with a large TFT display. The tilt angle of the display improves its readability and facilitates control. The regulator can be controlled manually or via the Tevolve app from anywhere with Internet access. Operating modes such as ECO, hourly programming or open window detection help cut down on heating costs.



#### **Technical data**

Operating modes · comfort · ECO weekly program · open window detection

Connection thread

Installation

Connection

 boost keyboard lock factory reset manual Communication radio frequency 868 MHz on the right side G1/2" outer (on the heating rod) straight 120 cm electric cable terminated with a plug

Display type Colour of regulator Protection zone Available heating rods Dimensions Power supply Protection category Degree of protection Working temperature

TFT display with backlit white / black 2 and 3 200-1 200 W 150 × 70 × 38 mm 230 V / 50 HZ T

IP44 0°-40°C

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