

CONTI+ Thermostat-E

The next generation shower & washroom



CONTI+ lino PRIMUS L40

Reliability and innovation for the next generation washroom: thanks to the proportional valve unit, the CONTI+ lino PRIMUS L40 faucets feature the electronically controlled Thermostat-E. When integrated into the CONTI+ Service APP or the CONTI+ CNX water management system, the latest functions and sanitary rinses can be adjusted, controlled and documented.

With the same design as the previous lino portfolio, it is ideal for integration into existing systems without introducing any visual differences.

The thermostat for temperature and volume control is offered as an under-counter installation kit for the CONTI+ lino PRIMUS upright faucet.

CONTI+ lino PRIMUS upright faucet L40
Touch-free, electronically controlled
thermostatic washbasin faucet,
mains operation, chrome plated

Economy
aerator
Self-cleaning

Infrared sensor technology
with fully automatic
self-calibration

Faucet management
with integration into the CNX
water management system and
control via the Service APP

Thermostat-E
Fully electronic mixer (free of
dead space), allows separate
cold water rinse, sanitary rinse
and thermal disinfection (hot
water) with selectable target
temperature

Hot water connection
with flexible hose
incl. strainers

Click function key
"Temporary off" (cleaning stop)
and "continuous on"
(filling mode) functions, sensor
sensitivity, water run-on time,
sanitary rinse time and intervals
of 12, 24 or 48 hours can be
activated and adjusted

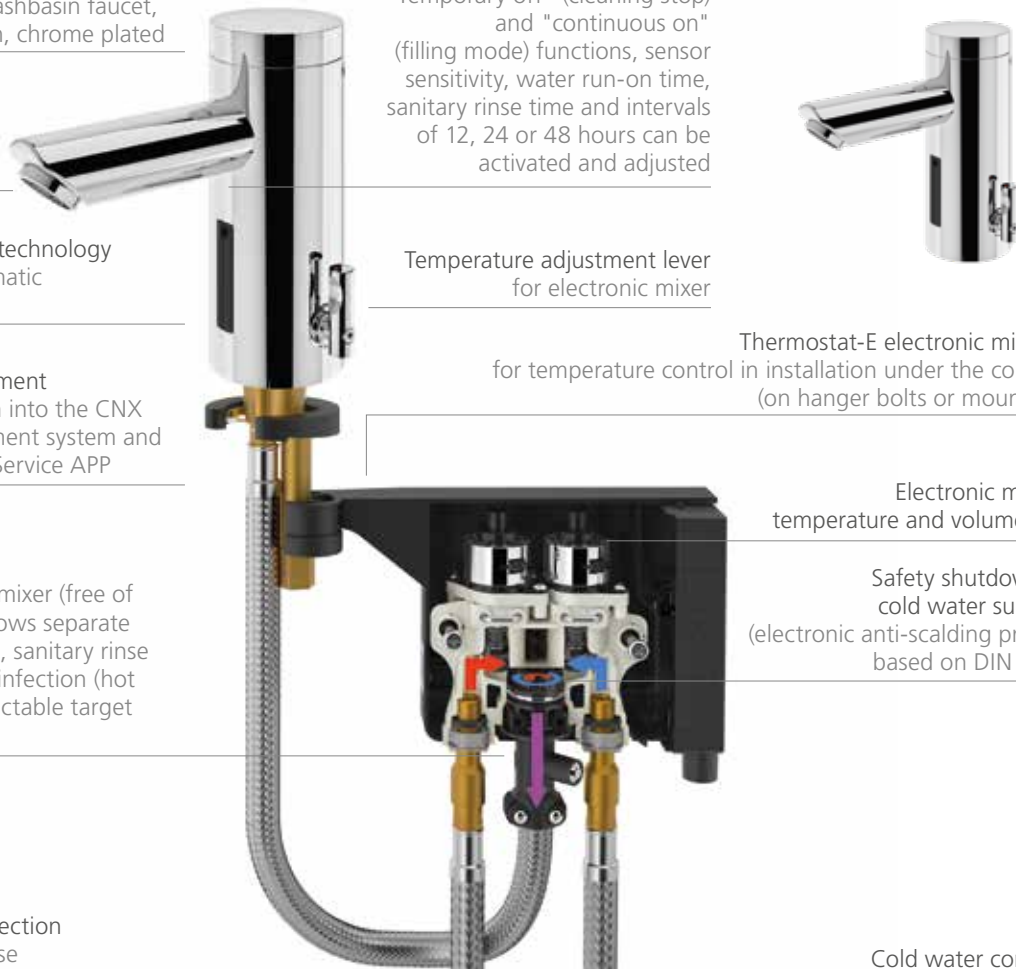
Temperature adjustment lever
for electronic mixer

Thermostat-E electronic mixer (box)
for temperature control in installation
under the countertop
(on hanger bolts or mounting set)

Electronic motorised
temperature and volume control

Safety shutdown if the
cold water supply fails
(electronic anti-scalding protection
based on DIN EN 1111)

Cold water connection
with flexible hose incl. strainers



THERMOSTAT-E & SHOWER HEAD HEIGHT LOWEST POSSIBLE WATER COLUMN

CONTI+ CONPRIMUS

Unique buildings are noted for their integrated architectural concept – from the façade to the interior. Our CONPRIMUS shower panel perfectly combines technology, safety, hygiene and design.

The system boasts an intelligent patented design and many innovative functions – heralding a new era in sanitary rinsing. The electronically controlled Thermostat-E mixer is positioned at exactly the same height as the shower head – thus almost entirely preventing the standing water column that would otherwise occur.

The hot and cold water pipework are also rinsed separately. This virtually eliminates microbiological contamination of the shower water.

Our precise-fit cover extension means that CONPRIMUS can be installed in existing systems without any major conversion work being required.



Temperature sensor ●
for monitoring all temperatures

Variable types of connection
With flexible hoses from
above or behind

Water inlet
(patent pending)
Mixing chamber directly
on the shower head,
therefore minimal
water column

Alternative water
outflow
for handheld shower

Installation/maintenance
Mark indicating installation
height, large maintenance area

Material
Compliant with drinking
water standards

Thermostat-E
Fully electronic mixer (free of
dead space) allows separate
cold water rinse, sanitary
rinse with selectable target
temperature and thermal
disinfection with hot water

Electronic anti-scalding
protection
regulated by integral
temperature sensor

Hot and cold water connections
Plug-in connections with fuse

Servomotors
for temperature and
volume control

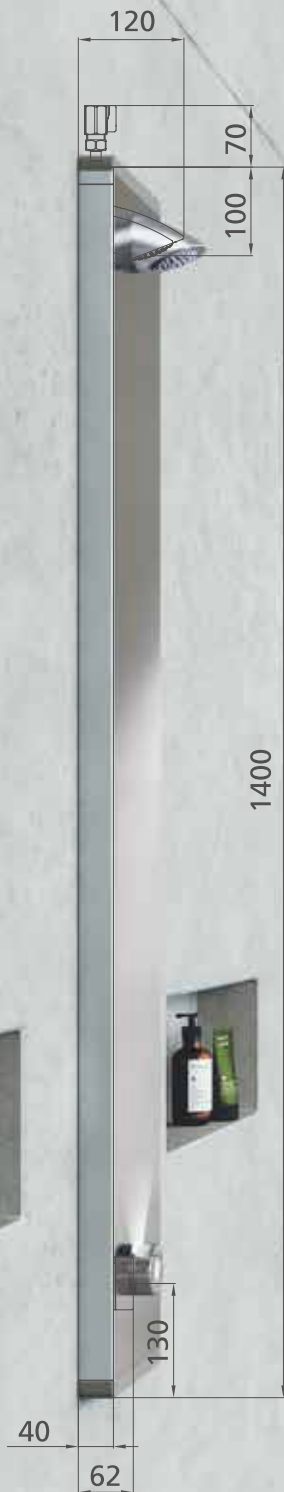
Slimline design
40 mm stainless steel cover



WATER INLET AT SAME HEIGHT AS SHOWER HEAD

INTELLIGENT ELECTRONICS YOUR ADDED VALUE

- Thermostat-E
- Electronic temperature control
- Electronic anti-scald protection
- Temperature sensor
- LED temperature display
- Cold water rinse
- Sanitary rinse (mixed water)
- Thermal disinfection
- Stagnation prevention
- Smart individual and central control





A NEW ERA IN
SANITARY RINSING



CONTI+ Service APP

Intuitive control of individual faucets

Both new and existing drinking water installations need to meet numerous hygiene requirements – in Germany, for example, the German Drinking Water Ordinance (TrinkwV) 2018. With our CONTI+ Service APP, we offer an effective means to extend the necessary programming, logging and documentation of the required hygiene measures to the control units of the individual faucets.

The Service APP allows convenient management of CONTI+ shower panels, concealed showers, washbasin and urinal faucets. Thanks to the user friendly and intuitive interface, faucets can be identified and selected for very straightforward management, programming and data readings.

The APP guides users systematically and logically through all menu items and features so that they can program sanitary rinses, check and set water running times, optimise sensor ranges, save settings and usage data, and more. Used in conjunction with the BLE Converter, secure communication is established via Bluetooth® between the faucet and the required device (e.g. smartphone or tablet). All this can be done wirelessly, easily, intelligently and securely.



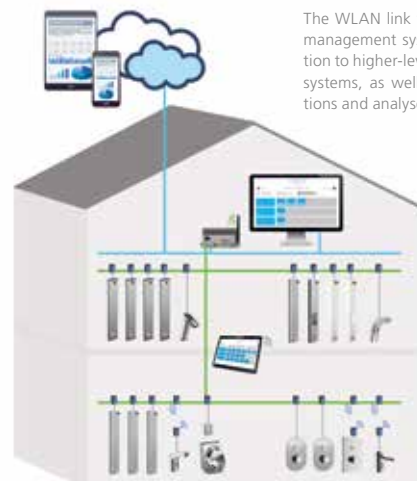
CONTI+ CNX

Water management system

The innovative CNX water management system meets even the most demanding hygiene requirements – for excellent drinking water hygiene and reliable operation of the whole system at all times.

As well as networking the proven CONTI+ shower systems, washbasin faucets and urinal controls, the system also allows integration of the latest sanitary rinsing functions of CONPRIMUS shower panels and lino PRIMUS L40 faucets. Depending on the type of CNX controller, up to 64 or 150 faucets and devices can be centrally controlled using browser-based software. The systems can be installed up to 350 metres away from the controller. Networking is arranged via simple cabling. The CNX water management system can also be linked to higher-level building management systems as needed – for integrated facility management.

The system allows straightforward networking of the faucets. Depending on the design of the building, different topologies are possible with the integration of further installation components. There is therefore no need for either terminators or special bus cables. The standard cables are quickly and easily installed with waterproof single-wire terminals. Additional measures for shielding cables are not required.



The WLAN link with the CNX water management system allows connection to higher-level (e.g. cloud based) systems, as well as additional functions and analyses

Reliable & innovative

For over 45 years, the CONTI+ brand has been recognised for flexible and holistic shower room and washroom solutions for public, semi-public and commercial environments as well as the health sector.

Known for its innovative technology and high grade materials, the brand has gained a reputation for unfailing quality. With a wide-ranging product portfolio and many years of experience creating custom designs, CONTI+ is now widely recognised among design engineers and architects for its valuable contribution to their projects. Every last detail is contemplated when developing tailor-made products, resulting in smart, individual solutions to suit a plethora of applications and equipment. The choice of shower and washbasin fittings encompasses a variety of colours and finishes as well as options for surface or flush mounting. Naturally, sustainability, hygiene and reliability are prime considerations in the development of all products.

Thanks to its dependable quality and innovative technology, CONTI+ has remained a trusted brand throughout the world for over 45 years.

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