

dinotes/ETT

The All-Rounder







Modern pool and spa management. greater individuality | more flexibility | more economy | more safety



Control unit

Everything under control

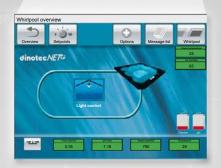
The system housing with 7" coloured touch panel is the heart of the dinotec*NET*+; the entire pool technology is controlled from this center.

All processes and hygiene parameters are displayed in a clear and organized manner.



Bus line







Control via touch panel

All technical components are controlled and processes visualized with a simple touch.

esign

If needed, a second touch panel can be positioned, for example, at the reception, near the pool attendant room, or in close proximity to the pool.

The display is also available in other sizes on request.

Modular design

For each desired function, appropriate modules are inserted into the system housing, and corresponding field devices are installed in the facility.



Compatible devices



Combitrol IMPULS

Actuator for standard 6-way valves (Praher). Assembly directly on valve.

Alternative:

Besgo automatic backwash valves

DeviceControl

Control unit for any type of AC consumers up to 2kW.

MotorControl

Control unit for threephase motors up to 4kW with integrated connection for pneumatic buttons.

SpeedControl

Frequency converter for infinitely variable speed control of three-phase motors up to max. 15kW.

DEVICES THAT CAN BE



Suitable for various filter sizes in private swimming pools.





E.g. massage nozzles, sample water pumps, dosing pumps, small UV systems, lighting etc.



E.g. three-phase circulation pumps, attractions, or blowers.



E.g. circulation pumps, attractions, or blowers.



Pneumatic DriveControl

Controller for pneumatic rotary actuators.

LevelControl 2

Hydrostatic, continuous level measurement for open tanks.

Humidity Temperature Sensor

Sensor for room temperature and humidity. Calculates dew point and dew point spread.

dinodos START LEVEL BUS

Peristaltic pump with wearfree stepper motor control. With precisely controllable, 0-11 l/h dosing range. Measurement of the fluid level in the supply container and display in the dinotec*NET*+.

CONNECTED



Compatible with all valve actuators.



Safe and reliable measurement even with brine or mineral water.

Safety

In case of failure, all important functions can be switched directly via the devices.

24 h service via dinoRemote

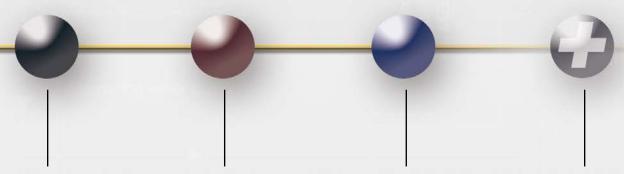
dinotec maintains and inspects customer systems on request, offering complete service.

All functions are permanently monitored via the Internet.

Required corrections are carried out immediately by dinotec.

dinotec NETO

... Expandability



Building automation

The dinotec*NET*+ system can be combined with all established biulding automation systems via standardized interfaces. Central control, no need for additional control elements.

dinoREMOTE

Secure remote control and maintenance around the clock via smartphone, tablet, etc. This saves money and increases comfort. dinoREMOTE is included with individual systems.*

Water attractions

The modular technology can be expanded at any time to include planned or existing water attractions.

Future-proof

The modular design allows for unlimited expandability. dinotec *NET*+ simply grows with new investments, for example in pool technology or attractions.

dinotec know-how

All system components are developed, tested, built and customized by dinotec.

The complete organisation of the swimming pool – from planning via consultancy, installation to maintenance – is carried out by skilled staff and partners.



* One-time activation fee of 149 €



The all-rounder for an up-to-date control of swimming pools and whirlpools: more flexibility | more economy | more safety



















> Ideal hygiene conditions

due to fully automatic control and regulation.

> Uncomplicated

due to easy operation and central (remote) control from any place of your choice.

> More economical to operate

due to modern mesurement and control technology and accurate dosing.

> Expandable and future-proof

due to a flexible, modular design and a wide range of field devices for pool technology.

> Individually customizable

to any existing system and varying project scope.

> Can be used worldwide

All modules are operated with 24 V DC from the system bus.

> Cost-efficient planning and installation

Additional control cabinets and complex cabling are now a thing of the past.

> Low maintenance requirements

Fewer interfaces.

Remote maintenance and diagnostics possible via web and telephone.





Your dinotec specialist dealer:

Background photo: Water photo no. 1 Artist: Thomas Kuhn

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