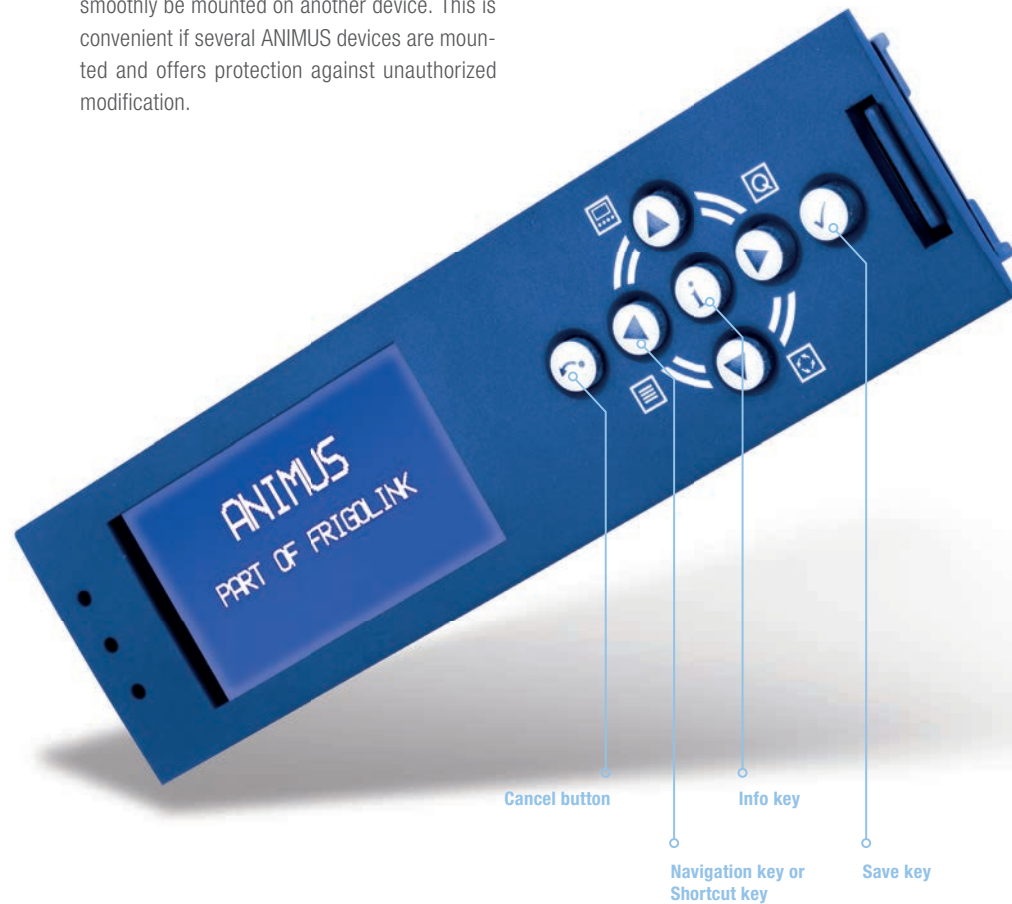


PORTABLE CONTROL DEVICE WITH PRACTICAL OPTIONS

A practical option for everyday work is provided by a portable control device. It can be unplugged easily from the Animus platform and then smoothly be mounted on another device. This is convenient if several ANIMUS devices are mounted and offers protection against unauthorized modification.



BENEFITS AND FUNCTIONS OF ANIMUS PLATFORM

- Compact platform extends the range of application possibilities of the Frigolink series and combines the functionality of master modules and field modules
- Pre-matched standard solutions for compound systems, CO₂ Booster, complex heat recovery applications, retrofitting in building services and more
- Full integration into new or existing systems with Frigolink
- Extensive standard equipment with digital outputs as relay 230V ~, digital outputs 230V ~ for AKV, digital input 230V ~, analog outputs 0...10V, analog inputs for temperature sensors, analog inputs 0...10V or 4...20mA
- The number of inputs and outputs can be expanded with field modules
- Portable keypad – handy for multiple devices or to protect against unauthorized modification

CONVENIENT USER INTERFACE WITH NEW CONTROL CONCEPT G4

- Optimized user navigation – clear key symbols enable easy one-finger-touch operation
- Variety of wizards will guide the user quickly through all steps of an installation
- Further user support through context-sensitive help and info key
- Direct access to parameters through quicklinks
- Facilitated support and avoidance of confusion with other parameter by unique number per parameter



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FRIGOLINK
ANIMUS



ANIMUS –
COMPACT PLATFORM FOR
COMPLEX APPLICATIONS



ANIMUS PROVIDES A GREAT RANGE OF OPERATIONS AND VARIETY OF FUNCTIONS

Compactness and space-saving dimension are outstanding features of the new platform Animus. The new product of the Frigolink series is able to combine various single components in one device and is – at the very heart of an application – particularly suitable for complex systems.

Animus is conceived as stand-alone device that, however, can be easily integrated into a Frigolink environment if required.



EFFICIENT SOLUTION IN A COMPACT FORM FOR SMALLER AND MEDIUM- SIZED APPLICATIONS

ANIMUS has been especially developed for tasks with a high degree of repetition where at the same time costs and low space requirements are crucial.

With its compact design, ANIMUS also provides the benefits of established and well-proven Frigolink components: The pluggable memory module is integrated, containing software setup, all set points and the log files. Moreover, the user benefits from the user-friendly control concept G4.

The compact design of ANIMUS can help to save costs, as main modules and field modules are combined in one shared hardware unit.

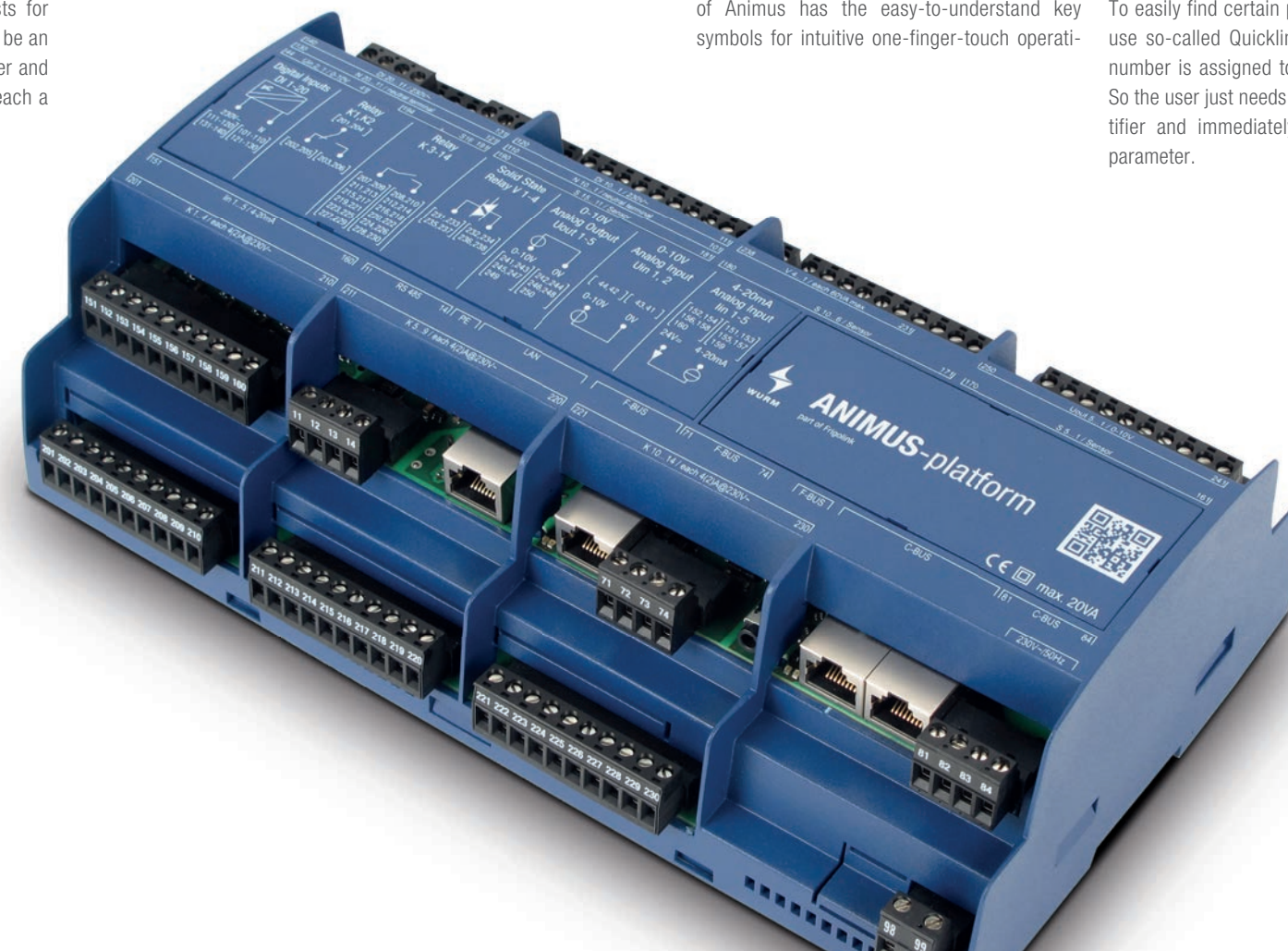
A great advantage is the reduced complexity of the software.

As ANIMUS-software is factory-preset for a special application, the putting into operation as well as the maintenance are remarkably facilitated. Many programme elements that are standard for HVI or HVB (e.g. for coolant systems or screw compressors) are not integrated into ANIMUS if they do not make sense for the specific application.

APPLICATION EXAMPLE: ANIMUS FOR THE CONTROL OF A TRANSCRITICAL CO₂ PLANT

As control device for a CO₂ plant, Animus comprises all relevant functions that are usually provided by separate modules on the platform. An attractive option especially for operators of smaller or medium-sized plants: with its compact design, Animus helps to save costs for several single devices. Thus, Animus can be an ideal solution for manufacturers of smaller and medium-sized plants, that are keen to reach a higher standardization level.

Easy to use and with the ability to communicate smoothly with other Frigolink components and with Frigoentry, Animus is a versatile device with many advantages for the user.



EASY-TO-USE USER INTERFACE WITH THE NEW CONTROL CONCEPT G4

As for the latest generation of the Frigolink series, the new control concept G4 also applies for the Animus platform.

Corresponding to G4 design, the user interface of Animus has the easy-to-understand key symbols for intuitive one-finger-touch operation – four arrow keys for the navigation in the

different menus and three self-explaining keys for the functions „Cancel“, „Save“ and „Info“ for the user help.

To easily find certain parameters, the user can use so-called Quicklinks: A unique multi-digit number is assigned to each single parameter. So the user just needs to enter this unique identifier and immediately reaches the searched parameter.

