

Q suite 5

caloric module

for reading and parameterisation of QUNDIS heat cost allocators



Application

- ~ Commissioning, diagnosis and repair of QUNDIS heat cost allocators*
- ~ Local reading and parameterisation of QUNDIS heat cost allocators*

*) currently only heat cost allocator Qcaloric 5

Functions

Read Out

The following data will be read from the meter:

- ~ Complete reading of all consumption and device data of the heat cost allocator
- ~ Support when identifying the hardware device
- ~ Automatic recognition of different heat cost allocator versions
- ~ Automatic notification for meters that are not supported

Displays

The following data can be displayed with the application:

- ~ Device specific display of the devices and parameter values the data will be displayed depending on the respective meter
- ~ Display of all consumption values of a meter
- ~ Display of all parameter values of a meter
- ~ Display of already stored data of a meter (via device list)
- ~ Display of a device list with date and time
- ~ Simultaneous display of different device types (multi-window)
- ~ Simple navigation through separate window for the parameterisation of the meter
- ~ Automatic window arrangement

Parameterisation

The following data can be parameterised:

- ~ Type specific provision of the parameter values of a heat cost allocator
- ~ Parameterisation of the K-values under consideration of the algorithms
- ~ Parameterisation of the due date/target due date (each year/switch-off)
- ~ Parameterisation of a two-sensor into a one-sensor
- ~ Parameterisation of the device password for the communication
- ~ Parameterisation of the AES128 key (currently inactive)
- ~ Parameterisation of all parameters depending on radio mode (walk-by/AMR)
- ~ Parameterisation of the display behaviour for error messages
- ~ Parameterisation of the battery warning
- ~ Parameterisation of the error memory (delete error)
- ~ Parameterisation of the standard values
- ~ Sending installation telegrams

Save

The following data will be stored in a database:

- ~ Default establishment of a database to store consumption and parameter values immediately after the communication starts
- ~ The data will be stored immediately after a successful reading of the meter and they can be called-up immediately
- ~ Storage of the consumption and parameter values in the database

Exporting

The following QUNDIS export formats are supported:

- ~ Format XML 1.1 in acc. with QUNDIS specifications
- ~ Format REP in acc. with QUNDIS specifications

Only consumption values will be exported!

General remarks

The following general settings can be performed:

- ~ Setting of the required language
- ~ Setting of the required COM ports
- ~ Setting of path and target location for data storage

Type summary

Type		Part number
Qsuite5 caloric module	CD variant	WSW5 00CA BCG
Qsuite5 caloric module	Download variant	WSW5 00CA BQG

System requirements

Operating systems*

- ~ Microsoft Windows® XP Home SP2/SP3 (32-bit)
- ~ Microsoft Windows® XP Professional SP2/SP3 (32-bit)
- ~ Microsoft Windows® Vista Home Premium SP2/SP3 (32-bit)
- ~ Microsoft Windows® Vista Business SP2/SP3 (32-bit)
- ~ Microsoft Windows® 7 Home Premium (32-bit)
- ~ Microsoft Windows® 7 Professional (32-bit)

*) Server and 64-Bit operating systems are currently not supported

Hardware interfaces

- ~ USB connection or COM-Port
- ~ PS/2 (mouse or keyboard connection)

Software

Microsoft® .NET Framework 2.0 SP2

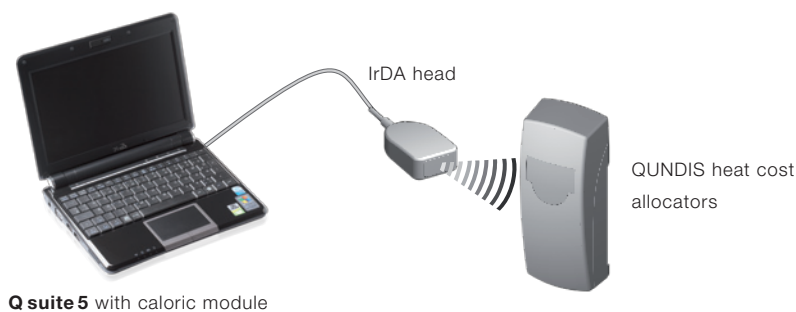
Minimum hardware requirements

- ~ Intel Pentium 4 with 1.5GHz
- ~ 1 GB RAM
- ~ 200 MB free hard drive space
- ~ Graphic resolution min. 800x600 dpi

Communication with the meters

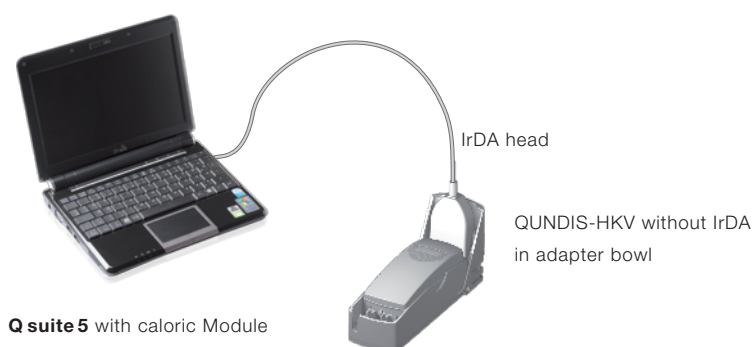
Local via IrDA

The communication with the heat cost allocators is provided via the **Q suite 5** caloric module and an infrared adapter.



Local via adapter

This communication is also possible locally by using an adapter



Variants

Languages

The module supports the following languages on the user interface and in the help functions

- ~ German
- ~ English
- ~ French
- ~ Italian
- ~ Czech

The standard language is en-GB

Order and delivery

CD / DVD

For the first order the software is delivered on a CD/DVD.

Download / updates

The software can be downloaded in the customer specific download area. Pre-requisition is a registration/login at the QDC (QUNDIS Download Centre under www.qundis.com).

Customer specific software updates can be found in the QDC. An email/newsletter will announce an update or a new version.

Support and help for the product

Documentation

The product is equipped with a context sensitive help system.

Error management

The product is equipped with an error management system.

- ~ Storage of all errors in a database
- ~ Error evaluation and classification
- ~ Plain text information about the impact of the errors and error treatment

QUNDIS GmbH

Sonnenator 2
99098 Erfurt / Germany
Tel.: +49 361 26 280-0
Fax: +49 361 26 280-175
Mail: info@qundis.com
www.qundis.com

The information in this data sheet only contains general descriptions or product characteristics, which may not always apply in particular application cases and/or may be subject to change through further development of the product.
Required product characteristics are only binding if they are expressly agreed when the contract is drawn up.
©2014 QUNDIS GmbH. Subject to change