

Q module 5.5 water

Peak transmission performance

For flexible readout operations.

The Q module 5.5 water radio module for the remote readout of Modularis water meters* makes the upgrading of existing installations convenient and easy, and sets new benchmarks in terms of **radio transmission**. Thanks to the C-Mode, the transmission range in typical buildings has been almost doubled.

A further benefit is that the product offers **maximum readout flexibility**. Water consumption can now be read out 365 days a year. As a result, metering services are now no longer tied down by fixed time windows. They enjoy much more flexibility in planning their recording of consumption data and the billing of utility costs.

Meter reading can be implemented both on site and in mobile form, because – parallel to walk-by radio telegrams – Q module 5.5 water also sends out AMR telegrams. In C-Mode operation the AMR telegrams also meet the ‘Open Metering System Specification’. In addition, parallel transmission means that you can switch to AMR readout operations at any time and without the need for reconfiguration. As a result you are well prepared for consumption recording at any time of year.

In addition we have ensured **downward compatibility** in mixed operations with other QUNDiS products. As a result the Q module 5.5 water add-on radio module can be



operated in existing QUNDiS AMR installations without making hardware or software modifications to the network components.

Benefits

Universal application

- › High protection level (IP65)
- › Full compatibility with existing QUNDiS AMR installations
- › Suitable for all installation situations
- › Values are displayed in relation to the scheduled day
- › Electronic scanning ensures identical meter reading with mechanical counter
- › No additional mounting operations required

System integration

- › Integration of Modularis water meters into a Q AMR or Q walk-by system
- › No software modifications to the network components of existing QUNDiS AMR installations required
- › Upgrade to C-Mode possible in the field

* Q module 5.5 water is compatible with the following radio-ready water meters: QUNDiS GmbH – WFX30, WMx10; E. Wehrle GmbH – ETK-EAX, ETW-EAX, MTK-OZX, MTW-OZX. A functional guarantee cannot be granted for Modularis water meters of other manufacturers.