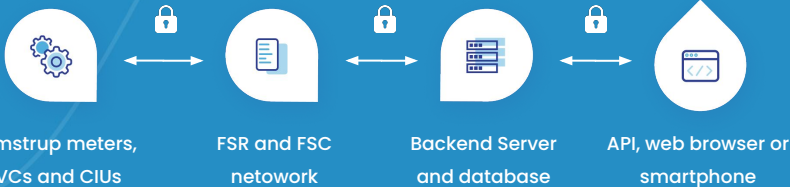


FSR Brochure



Flecto Sense Repeater (FSR) is a solution designed for companies and individuals to access meter readings over longer distances. Saving you time and money and making life easier.



Kamstrup meters,
SVCs and CIUs

FSR and FSC
network

Backend Server
and database

API, web browser or
smartphone

Water Management System

Powered by Flecto Sense

- The repeater facilitates AMR (Automatic Meter Reading) to read meters on fixed network, walk-by or drive-by modes.
- The system enables the user supported functions to be collected via the radio.
- All communication is secure, only you have access to your user account and data.
- The system caters for future expansion to full AMI (Advanced Metering Infrastructure), aimed at automating all facets of meter management.
- Ideal for those hard to reach places. Extending your communication capabilities.
- Compliant with EN 13757 and OMS.
- Repeats data for up to 425 devices.
- Works with all Flecto Sense* and Kamstrup WMBus technologies.

* When listen periods are set too narrow, the communication may appear to be non-instantaneous.



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Unique

Unlike our competitors, our repeaters can be daisy-chained from one FSR to another for more than 40 hops. Gateway redundancy can also be accommodated when FSC are placed around the edges.



Target audience

Will this be the solution for you? Do you have a dead spot in your reading data due to some meters not getting read frequently enough? The FSR with our standard antenna will relay the readings up to 600m from the standard FSC.



Business in a box.

Without accurate data the reading doesn't mean much. The FSR will get you the results you need, every time. You can count on accurate readings, over larger coverage areas, data that you can use and repeat the way you want to.



Smart ideas

By partnering with a technology company that is on the bleeding edge, you position yourself to always be a trend setting firm. This is what Flecto Sense does daily for hundreds of customers. Join us today.



Location

The FSC should be placed central to all your meters. A single FSR can handle up to 425 water and electricity meters. The higher you can install the unit the greater the area you will cover.



Make more profit.

With an average cost saving of 35% over sites that only utilizes concentrators, the budget no longer restricts your ventures into the abyss. Imagine having a dedicated fleet of messengers to relay readings of many devices. Our system delivers your readings.

