

Hard water despite softener ?

Find out if you only get hard water before you even notice it.

SALIS



Stay relaxed and informed - no matter where you are

SALIS notifies you immediately if salt and / or water is missing in the salt/brine tank of your softener. And so limit routine checks to the bare minimum.



The solution for every water softener

Easy and quick installation of the sensor in every softener with salt/brine tank. The evaluation unit is to place near the softener. An external alarm can optionally be connected and signaled, e.g. of the softener.



Softener with WLAN-network – more independence

If your water softener is in the transmission / reception range of your WLAN, it is possible to receive the alarm conveniently via email, and thus also on your mobile phone. If WLAN is not available on the softener, there is a potential-free contact to transmit the sensor's alarm by wire.



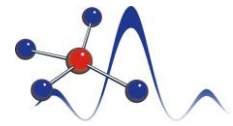
Easy installation with adjustment of alarm parameters

The installation of the brine sensor is usually very easy. For this purpose, the brine sensor is only to be inserted deep enough into the brine shaft of the storage tank that the contacts of the sensor are just still in the brine. The LEDs on the device indicate the status of WLAN operation and any alarms. The alarm delay time for the sensor and external alarm input can optionally be parameterized.



Alarm message if there is no salt or brine in the storage tank

If the WLAN connection is successful, you will receive an email notification about the alarm on your water softener. When connected to the external alarm output, the external alarm is also sent. If the alarm lasts longer than 24 hours, you can even receive further alarm reminders by email every 24 hours.



technical data	
SALIS sensor	∅ 15 mm; length 97 mm, connecting cable 2.5 m
evaluation unit	95 x 40 x 20 mm (L x W x H)
total weight	ca. 200 g
power supply	100 bis 240 V AC, with micro USB connection
external alarm input	5 to 25 V AC
external alarm output	potential-free contact, maximum 24 V DC 1 A
assembly in brine tank	SALIS sensor hanging freely in the brine shaft, sensor contacts at the minimum filling level required
network	WLAN: parameterization via WLAN browser factory setting IP address: 192.168.0.10
brine quality	concentrated solution of sodium chloride
factory setting brine alarm	5 hours permanently too low brine concentration
factory setting external alarm	60 minutes permanently input voltage 5 to 24 V DC
guarantee	6 months from delivery



Requirements for use

- water softening system based on sodium chloride regeneration
- protect the evaluation unit from direct moisture
- maximum cable length 2.5 m to the evaluation unit
- mains connection in the immediate vicinity of the evaluation unit (max. 2 m)
- wireless WLAN network, otherwise wired alarm



Scope of delivery

- SALIS sensor ∅ 15 mm; length 97 mm
- evaluation unit 95 x 40 x 20 mm (L x W x H)
- cable length 2.5 m
- power supply 100 to 240 V AC

