

WS.5.. / WS.6..



Note: In the text below, the term meter refers both to the heat meter and to the cooling meter and the combined heat and cooling meter, unless otherwise specified.



Caution: Do not open the batteries. Do not bring batteries into contact with water or expose to temperatures exceeding 80 °C. Dispose of used batteries at suitable collection points.

Changing the batteries



Note: Only batteries approved by the manufacturer may be installed (comp. chapter battery overview).



Note: When replacing the battery, ensure that the battery service life is longer than the planned life cycle of the meter.



Note: The maximum meter lifetime of WS.5.. as heat or combined heat and cooling meter of 11 years after installation must not be exceeded.



Note: After lithium batteries have been used, you can return them to the manufacturer for proper disposal. When shipping batteries please observe legal regulations which among other things govern the labelling and packaging of hazardous goods.



Fig. 1: Battery compartment

For changing the batteries, proceed as follows:

- Remove the calculator from the wall bracket or the volume measurement unit.
- Pick up the calculator
- Use a screwdriver (slot ≤ 2.5 mm) to break out two of the safety windows on the battery compartment cover. Make sure that the two open safety windows are on one side, e.g. the upper or lower side.

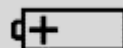


Fig. 2: Position the screwdriver to break out the security windows

- Use the screwdriver to press the snap-fits in the security windows. The battery compartment cover pops open.
- Pull off the battery compartment cover.
- Remove all old batteries from the battery compartment.



Note: The batteries are to be inserted into the battery compartment, observing the polarity. Note the symbol printed in the battery compartment of the meter.



- Insert the battery into the battery compartment according to the polarity mark.
- In case not all 3 battery slots are occupied, leave the middle slot empty.
- Check the black seal for damage and tightness. If the seal is damaged, the IP class may be affected.
- Close the battery compartment by placing the battery compartment cover on the battery compartment and pressing until it clicks.
- If necessary, attach user lock (e.g. sticker seal) to the battery compartment cover.
- Reinstall the meter electronics on the wall bracket or the volume measurement unit.

Battery Overview

All Siemens heat, cooling and water meters are powered by high-quality lithium batteries.

The table below shows the battery types that have been tested and approved for use with Siemens WS.5.. and WS.6.. meters:

Manufacturer	Size	Battery Type	Lithium content
Tadiran	AA	SL-760	0,65 g
Tadiran	AA	SL-860 *)	0,65 g
Saft	AA	LS 14500	approx. 0,7 g

*) installed in the factory

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