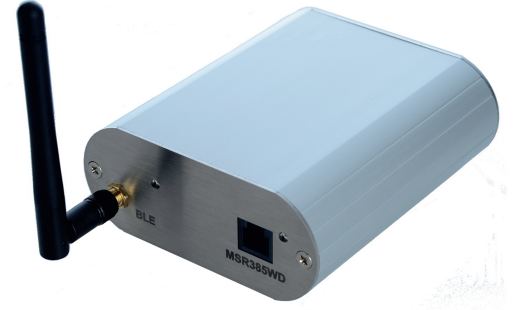


Brief instructions MSR Base Station N10115

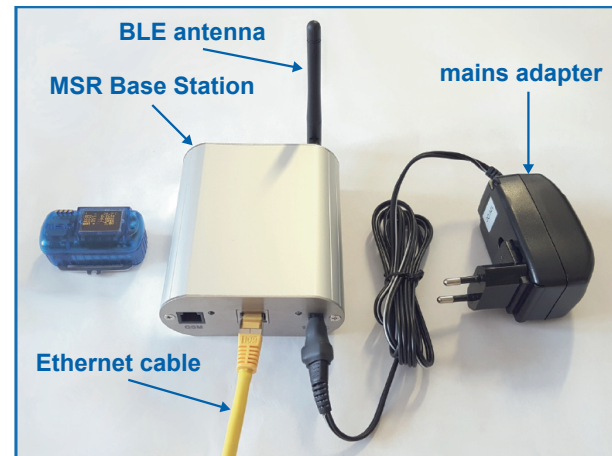


You will find software updates and answers to frequently asked questions at www.msr.ch.

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Scope of delivery



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Connecting the MSR Base Station

- Connect the MSR Base Station as follows:
 1. Screw the BLE antenna to the front of the housing.
 2. Plug the Ethernet cable into the LAN port.
 3. Plug the cable of the mains adapter into the power plug of the MSR Base Station and connect the mains adapter to an electric circuit.
- The initialization of the MSR Base Station will start autonomously.
Note: Please refer to the information section for a description of the initialization process and interpretation of the LEDs!

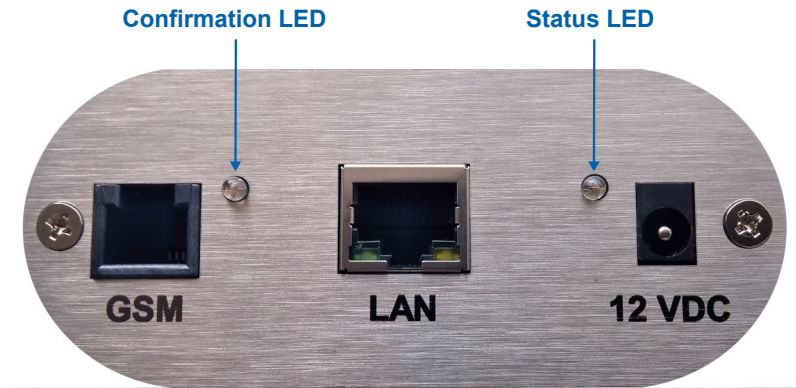
3

Data transfer

- By means of the webbrowser of a PC, open www.msrsmartcloud.com and register your MSR145WD datalogger with the MSR SmartCloud by means of the information given on its supplementary paper.
- Hold the datalogger in reach of the MSR Base Station and push the datalogger's key once. The MSR logo appears on the display, followed by an overview of the current measured values.
- Press and hold the key of the datalogger and release it as soon as "BLE" appears at the left lower corner of the display. The display will then show the words "advertising", "connected", and possibly "closing" or "inactive" (in this order).
- With your webbrowser, open your MSR SmartCloud account again and go to "System Info". If the looger's battery voltage is displayed under "BAT", the connection was established with success and measured values will be transferred. Incoming data will be displayed on the "Dashboard".

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Initialization and interpretation of the LEDs



- The initialization will start automatically as soon as the the MSR Base Station is connected to the means. It is possible to repeat the initialization process by unplugging and plugging-in the means cable again.
- The two LEDs at the back of the housing give information about the start-up and the initialization process.
- **Status LED:**
 - 1 x flashing, then off for about 15 seconds: Electrical power supplied
 - Slowly flashing: Ongoing initialization (see Confirmation LED!)
 - Fast flashing: Initialization failed
 - On (steady light): Initialization succeeded
- **Confirmation LED** (during ongoing initialization and slowly flashing Status LED):
 - 1 x flashing: Ethernet connection established (IP address available)
 - 2 x flashing: MSR SmartCloud accessible (www.msrsmartcloud.com)
 - 3 x flashing: Valid time received from time server (NTP)