82801 SIM extension set
for NET-Gateway (indoor applications)

SIM extension set

Product profile

The SIM extension set is a supplement to the NET-Gateway (82800).

The extension set consists of a 4G lJSB dongle, two USB angle adapters.
The 4G USB dongle and the USB angle adapters are supplied by Glutz - the SIM card not.

The minimum requirements for the SIM card are:
- Technology: 4G-capable
- Speeds: in download and upload: 0.4 or 0.2 Mbit/s (optimum: 1 or 0.5 Mbit/s)
- PIN: deactivated
- Size: Mini format.

The SIM extension set only works in combination with a NET gateway (82800) and supplements the use cases of the NET gateway in the following situations:
- Networking when no wired or networked infrastructure is available,
- If the existing IT processes relating to networking are difficult to overcome,
- Networking of objects that are moved from one location to another, e.g. construction containers,
- Networking of objects that are located in remote places and can be reached via mobile radio, e.g. transformer stations.

Scope of supply
- 1x 4G-USB dongle
- 2x USB angle adapter
- 1x installation instructions
- 1x 4G-USB documentation

Important note
- The extension set works only in conjunction with the NET gateway (82800) running software v1.4.5 or newer.
- The NET gateway shall be defined in eAccess before the extension set is installed.
- 4G mobile network coverage must be available at the installation Site.
- Glutz supports only extension sets that have been tested and distributed by Glutz.
- If the software does not reside in the Glutz Cloud, but on the customer-server, port forwarding (tunneling) is required to ensure that the NET gateway with the SIM extension set can be accessed from the Internet.