Product description
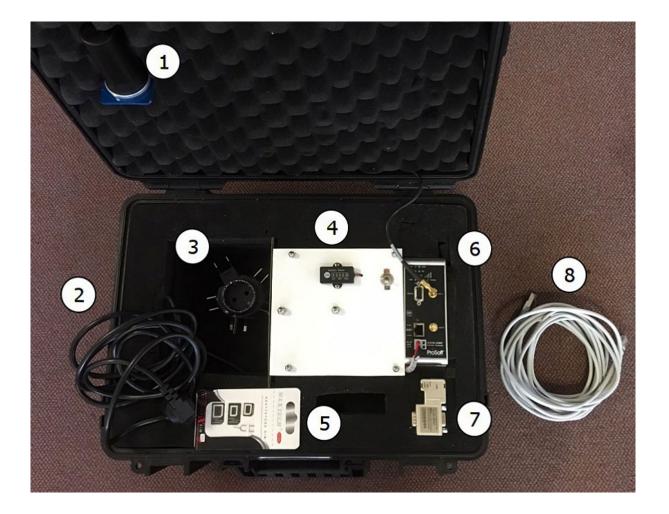

Dimensions: 36 x 47 x 20cm

Weight: 7,1 kg

Equipment
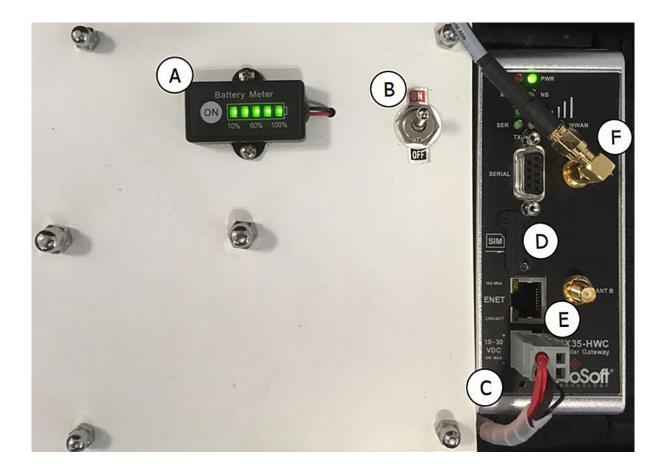

1. GSM antenna
2. power cable with Schuko plug
3. plug adapter for international connections
4. battery with charge level indicator
5. SIM card adapter
6. remote maintenance unit
7. PROFIBUS adapter for connection to PLC
8. LAN cable

Controls

A.   Battery charge level indicator

B.   Power supply switch

C.   Power supply remote maintenance module

D.   SIM card slot

E.   LAN connection

F.   GSM antenna connector

1. preparation

The PLC remote maintenance case is ready for operation when a GSM SIM card is inserted. The card must not be protected with a PIN code!
A standard SIM card is required. An adapter kit (see Equipment 5.) is included, so the SIM card from another device can also be used.
The case has an accumulator (battery). The charge status of the accumulator is displayed when switch A (see Controls A) is pressed. - Regardless of whether the main switch (see controls B) is „ON" or „OFF".
To charge the battery, connect the mains plug (see Equipment 2.) to the mains.
The built-in power supply is suitable for all common voltages and frequencies.
If necessary, use the plug adapter (see Equipment 3.) if the Schuko plug does not fit into the standard national sockets.

2. switch on

After switching on the power supply (see operating elements switch B), the remote maintenance module connects automatically to the radio network and establishes a data connection to the server.
The quality of the radio connection can be read from the WWAN LED display.

3. connect to PLC

Using the LAN cable (see Equipment 8.), the PLC is connected to the remote maintenance module. If the PLC does not have an Ethernet connection, the adapter (see Equipment 7.) is used.
If necessary, reparameterization of the IP addresses on the remote maintenance unit and/or on the adapter (see Equipment 7.) is also possible in remote maintenance mode.

4. disconnect/switch off

Disconnect the connection between the PLC and the remote maintenance module (disconnect the LAN cable) and switch off the power supply (see operating elements switch B), the data connection is automatically disconnected.
Please do not disconnect the plug connections F and C (see operating elements F and C), the remote unit case can also be closed with plugged connections.