GfA-Stick with GfA+ App

Description

The memory of the door controls TS 959, TS 970 or TS 971 can be read out and displayed via Bluetooth® 4.0 using the GfA-Stick and the GfA+ App.

All settings are saved in the GfA cloud per 3G/4G or WiFi. The saved data is accessible at any time through the GfA-Portal.

The GfA-Stick plugs into the TS door controls limit switch port and the door control is set to communication mode ready for data transfer.

GfA-Stick

Designation	Part no.
GfA-Stick	20003696

App function "TS-data collector"

This function establishes a Bluetooth® connection between the smartphone and the GfA-Stick. After succesful connection, the intendified TS door control appears on the display of the smartphone. Optionally the data record can be marked with an indication of the location, a reference number or free text.

App function "Read TS-data"

This function starts the transfer of the data between door control and the smartphone. The data is displayed on five clear pages:

- **General**
  Displays information i.e. serial number, software version and current temperature

- **Current programming**
  This page shows the current settings of the TS door control programming parameters
- **Last faults**
  The faults page displays the last six faults
- **Events**
  A record of the last 128 events is shown
- **Saved programming**
  Saved program settings can be displayed even after the door control has been reset to factory defaults

App function "Last TS-data"

The last ten read out records are displayed.

Registration on the GfA-Portal

- https://portal.gfa-elektromaten.de/en

Appropriate GfA door controls (housing TS-B)

- TS 959
- TS 970
- TS 971

Operating systems with Bluetooth® 4.0 support

- Android 4.3 or higher
- iOS 5 or higher

Smartphones (examples)
- Samsung Galaxy S3 - S5
- iPhone 5 /6