Simple remote monitoring

TC Mobile I/O radio module

Convenient monitoring and switching – from anywhere, at any time

Easily and securely monitor analog and digital signals via the mobile network and switch relays remotely.

Thanks to its expanded voltage range (AC and DC), the TC Mobile I/O has many areas of application. The TC Mobile I/O radio module sends you an event-driven alarm as a text message and e-mail or continuously notifies by means of ODP protocol in the control room. This way you are cost-effectively and continuously informed about the status of your system.

Your advantages with TC Mobile:
- Automatic alerts via text message and e-mail minimize the downtime of machines and systems
- An alarm text message in the event of a power failure improves error detection in the event of failure
- Minimizing the connection charges
- Continuous data transfer to an ODP server helps optimize the monitoring of processes
- USB interface and web browser enable easy configuration directly on a laptop on site

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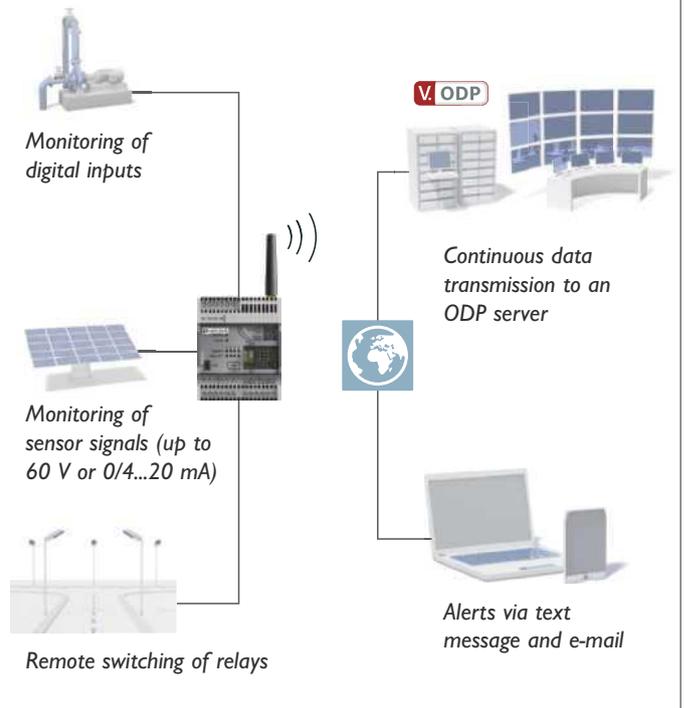
TC Mobile I/O app

Conveniently switch your outputs using the app and make it easy to call up the status of your device whenever you want.

The TC Mobile I/O app makes it even easier to handle the text message version and saves you from having to write a text message. You will receive the alarm as usual in a text message and e-mail. That ensures the best reachability even without an existing Internet connection.

Possible applications

The TC Mobile is suitable for use both in buildings and in harsh industrial environments.

Monitoring of digital inputs

Monitoring of sensor signals (up to 60 V or 0/4...20 mA)

Remote switching of relays

Continuous data transmission to an ODP server

Alerts via text message and e-mail

Designation	Communication	Order No.
TC MOBILE I/O X200	Text message, e-mail	2903805
TC MOBILE I/O X200 AC	Text message, e-mail	2903806
TC MOBILE I/O X300	ODP protocol (GPRS)	2903807
TC MOBILE I/O X300 AC	ODP protocol (GPRS)	2903808

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