DVC Technologies

DVC Point Family Controllers

DVC CLOUD – cloud-based software and hardware complex for monitoring and controlling industrial equipment

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DVC Point Family Controllers

- DVC Point GSM - GPRS

- DVC Point GSM - GPRS + GPS

- DVC Point GSM - LTE

- DVC Point GSM - LTE + CALL

- DVC Point WI-FI / BETA

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- **DVC Point** is a "transparent" GSM modem based on STM32 microcontrollers and a GSM module and is actually an RS485 - GSM gateway.

- **DVC Point** perfectly solves the most pressing problem - it reliably transfers data from remote controllers to your computer, server or other controller.

- **DVC Point** can be used as part of the **DVC CLOUD** system or as a stand-alone independent device for data transmission.

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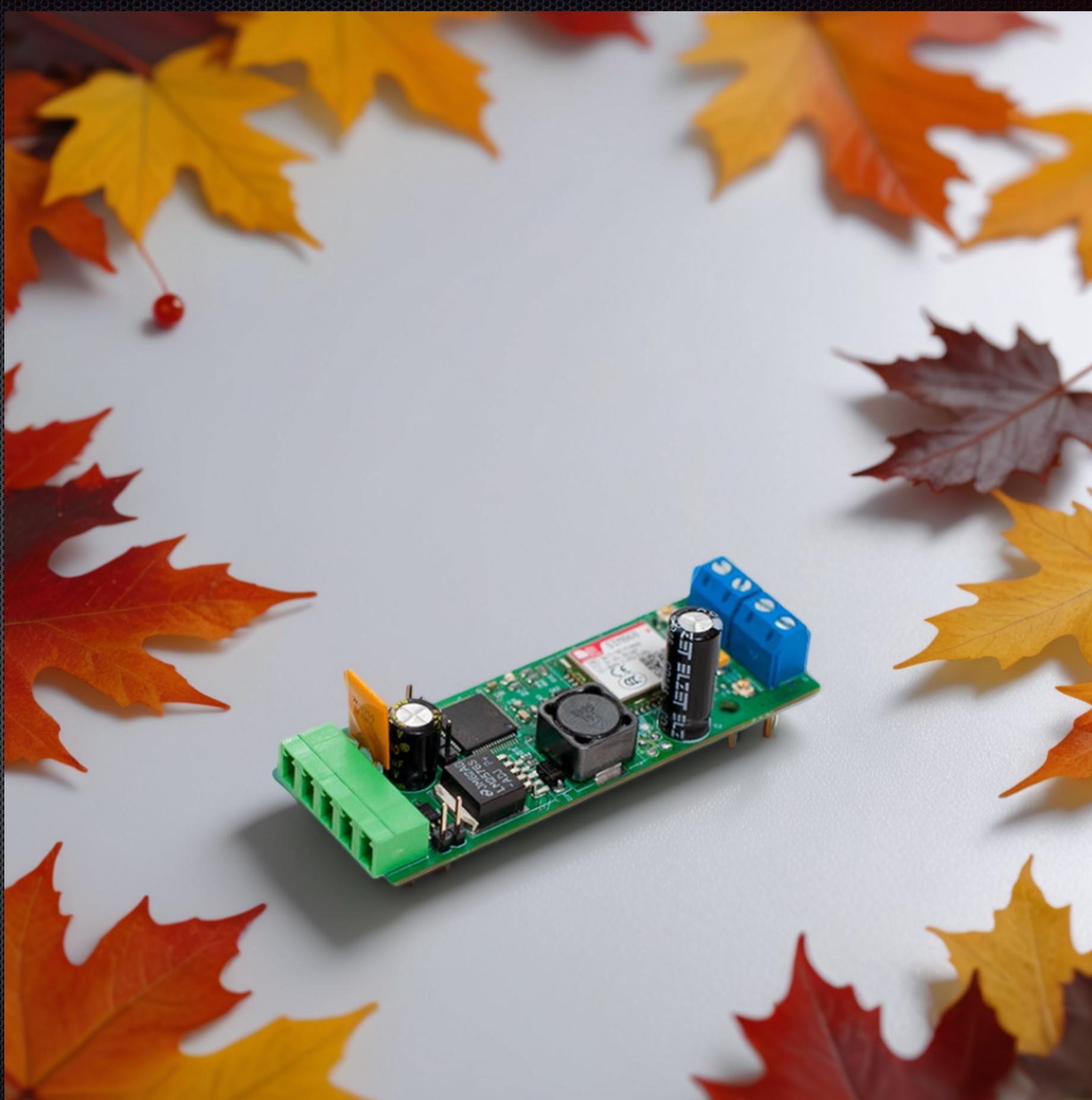
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- **DVC Point** connects to **DVC CLOUD** and is configured (IP, PORT, speed) directly via RS485, using SMS commands and commands from the server to which it is connected

- The list of commands for setting up and controlling **DVC Point** is given in the operating instructions

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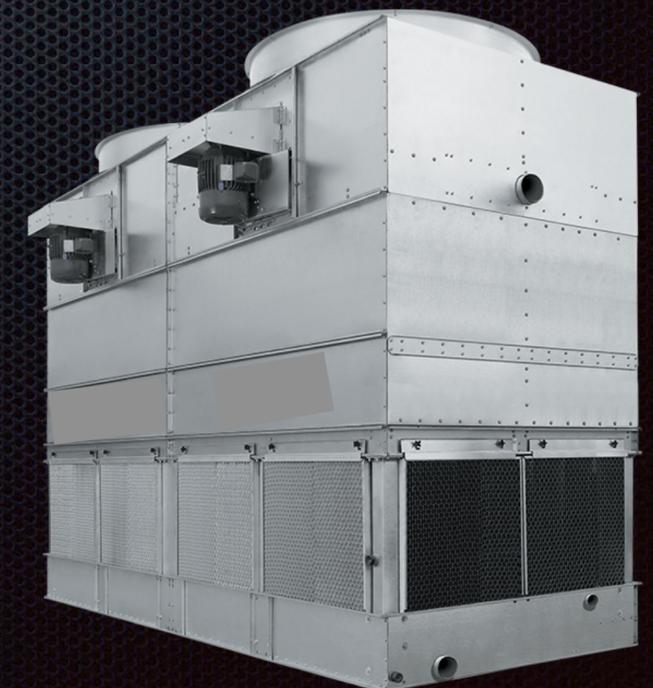
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- **DVC Point** is powered by a 12V power supply, has an RS485 interface and one OK output. The GSM channel connects to the Internet and optionally has a **GPS** receiver.

- Structurally, the modem is housed in a housing for installation on a 2DIN DIN rail

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used as a reliable GSM communication
channel in such tasks as:

- **Monitoring of industrial installations:** Monitoring temperature, vibration and other equipment parameters for timely detection of faults.

- **Collection of indicators from metering units:** Remote polling of electricity meters, water meters, gas and heat meters, etc.

- **Product quality control:** Monitoring parameters at all stages of production to identify and eliminate defects in real time.

- **Analysis of local power generation data:** Connection to remote wind and solar generation installations for the purpose of fiscal accounting and performance monitoring

- Industrial and household automation control

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Reliability

- The **DVC** hardware and software system with **DVC Point** family controllers has been in use for more than 7 years in urban lighting control systems in 17 major cities. Controllers of the **DVC Point** family work without failures for years and provide high stability
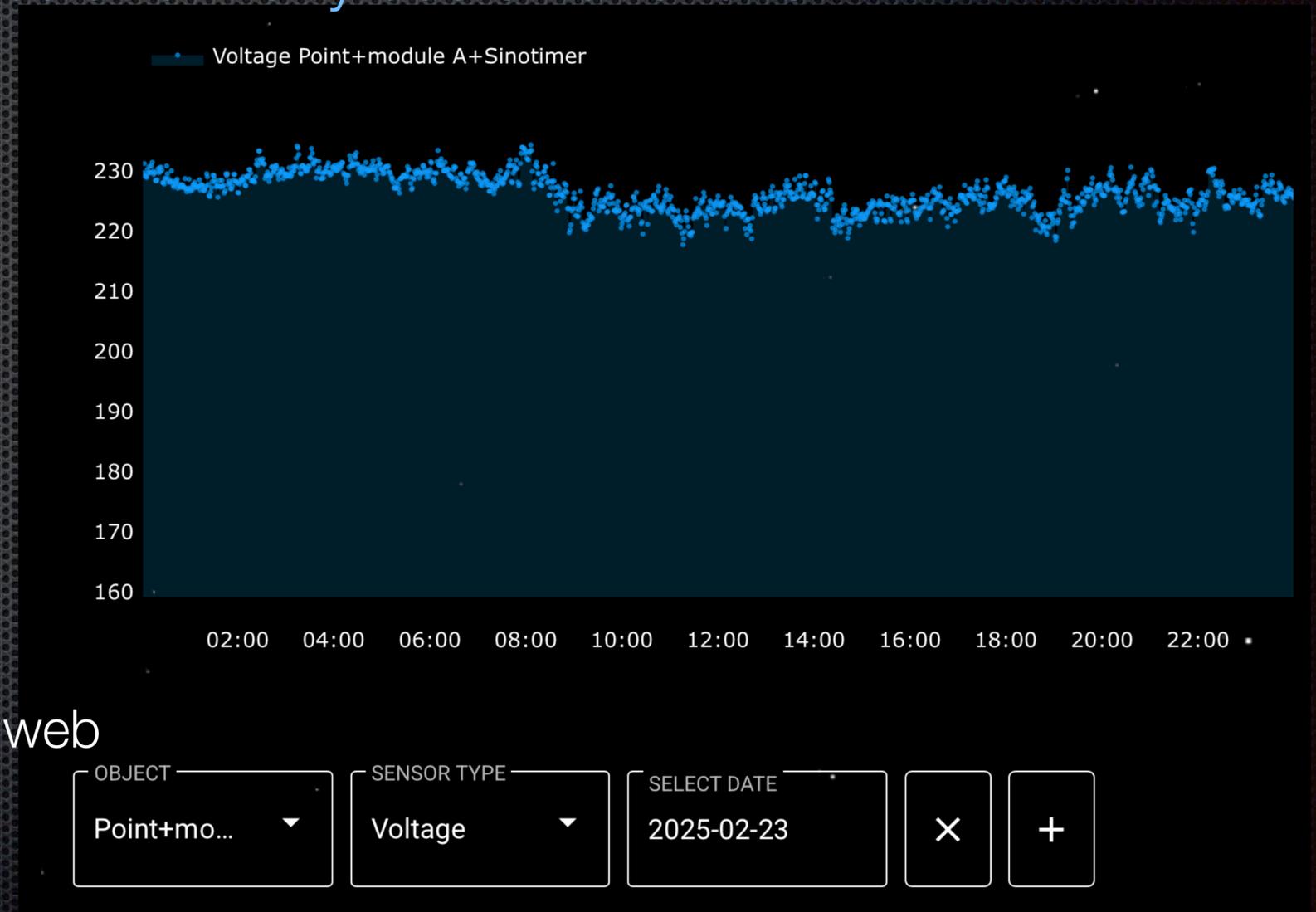
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Connecting **DVC Point** to **DVC CLOUD**
You get a convenient interface, remote access and many useful functions

- All information and management are available via a web interface from anywhere in the world

- Important notifications are archived in your email

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- On the control page you can set limits for each parameter

- When the parameter value goes beyond these limits, you receive a notification via email.

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Get more information about your production processes!

Optimize the performance of your equipment today!

Reduce costs!

Contact us!:

- Web division.business

- E-mail info@division.business

- FB dvctechnologies

- Instaram dvctechnologies

- Tel.   +972 53 547 1086

- Telegram DVC technologies

- Technical Manual DVC Point

Contact us and you will enjoy working with this device!

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