



iskraemeco
BY ELSEWEDY ELECTRIC

APPLICATION SW.

SEP2 MeterView for Meter Control

Application SW.

SEP2 MeterView for
Meter Control

Benefits.

+ **A powerful tool enabling total meter control**

SEP2 MeterView is a complete meter management tool that enables users to read or change meter parameters, upgrade meter firmware, and take several other actions. It is available as a standalone application and as a SEP2W System plug-in (providing data collection and processing features), which ensures simple transition from a single meter to group meter parameterization.

+ **Ease of use and high security at the same time**

The application offers a high level of security and auditing by providing easy selection of appropriate user and group rights, as well as logging of all user actions. With SEP2 MeterView you will be able to effortlessly select an individual meter and configure its communication interface.

+ **Flexibility when and where you need it**

Meter parameters within SEP2 MeterView are grouped into schemes with varying scope. One or more schemes can be attached to a single device. Schemes can be compared, exported to command scripts, PDF, Word, Excel, or SEP2W System reading definitions.



Advantages.

- Support for IDIS, DLMS/COSEM, SML, IEC 62056-21 (former IEC 1107) and other metering communication protocols
- Read-only snapshots of all parameters (ability to capture all values of parameters from a meter as a read-only snapshot and comparing snapshots to see if any parameter was changed at a certain time or comparing a snapshot to a parameter scheme)
- Remote meter communication – communication with any device via a direct infrared optical interface, serial interfaces, GSM/GPRS/3G, Ethernet, or other interfaces
- Command script files can be exported and easily attached to quick execution buttons or used in other Iskraemeco meter parametrization tools (Metrologue and HHU applications Meter View Field & Meter Read)
- Tree structure, where new device groups, devices and their parameter schemes can be manipulated
- Each device can have one or more parameter schemes attached to it, thus covering the needs and rights of an individual user
- Powerful customization options for different operations
- Ability to quickly execute frequent actions on various meter types
- Communication analysis options for troubleshooting communication issues with meters

Editions.

SEP2 MeterView 2014 Functionality in Editions	Base	Professional	Enterprise
Manage devices and groups	•	•	•
Read from device – parameters, profiles, log book, events	•	•	•
Device communication log	•	•	•
License HW lock, activation and management	•	•	•
Use of local database (automatic upgrade from older version)	•	•	•
Combine command scripts	•	•	•
Execute methods on DLMS/COSEM devices	•	•	•
Set/synchronize time		•	•
Parameter scheme - save changes		•	•
Search for parameters		•	•
Print – log book, load profile, data readout		•	•
Export to PDF, Excel, Word – log book, load profile, data readout		•	•
Read-only snapshots of device parameters		•	•
Use remote communication (PSTN, GSM, GPRS, Modem, TCP/IP ...)			•
Update device firmware			•
Execute command scripts			•
Parameter scheme – compare parameters (with print and export to PDF, Excel, Word), import from command script files, export to SEP2W reading definitions or command scripts			•
Parameter scheme – view and edit parameters in raw mode			•
Export to SEP2W System – log book, load profile, data readout			•
User and security management			•
Communication trace and analysis view			•



About Iskraemeco.

Iskraemeco is one of the leading smart metering solution providers on a global scale. Since 1945, Iskraemeco employees have been transforming valuable experience, innovation and a sound understanding of our customers' needs into comprehensive energy management solutions.

With electricity meters addressing diverse market demands, a variety of communication tools, software for meter data management and comprehensive services we help energy companies shape the future of energy generation and management. Iskraemeco has an established network of partners, subsidiaries and production facilities that offer reliable and efficient support services to our entire client base.

Iskraemeco aims to revolutionize sustainability practices within the electronics industry. With a fully transparent supply chain and a strong commitment towards addressing the major issues the electronics industry is facing – energy intensity, material scarcity, unfair labour conditions, use of conflict minerals and E-waste, we are setting ground for a fair smart grid.

Iskraemeco Quick Facts.

- + More than 70 years of know-how and quality
- + A complete and rejuvenated product portfolio
- + All ISO quality certificates
- + More than 10 million smart devices in operation
- + Delivering future-proof solutions worldwide
- + A founding member of the IDIS Association
- + Part of Elsewedy Electric
- + Established global partner network
- + A Fair Meter pioneer



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