



## KET-SIS-100

# X-Monitor system installation and testing service

- **Professional and qualified installation:** Performed by experienced technicians in the field of energy efficiency and BMS systems.
- **Guarantee of a functioning and high-performance system:** Through rigorous testing that verifies full operability.
- **Issuance of necessary certifications:** Guaranteed regulatory compliance.
- **Complete turnkey solution:** Together with our technical support

The Installation and Testing service offered by Kerberos Energy is the final stage in the implementation process of civil and industrial monitoring systems and Building Management Systems (BMS). Our team of specialised technicians takes care of all the necessary activities to ensure correct installation, optimal configuration and complete functional testing, culminating in the issuing of the required certificates of conformity.

### Service Phases:

1. **Hardware Installation:** Our technicians proceed with the on-site installation of electronic devices, pre-wired electrical panels provided by our **electrical panel manufacturing** service, and all other system components, meticulously following the design specifications developed during the **design** phase and the information gathered during the **technical site survey**.
1. **System Configuration:** Where necessary, the configuration of devices and management software is performed, ensuring correct communication and integrated operation of all system elements, also leveraging the **pre-configuration** carried out in the laboratory.
1. **Functional Testing:** A comprehensive series of functional tests is performed to verify the correct operation of the system, the accuracy of the measurements, the effectiveness of the controls, and compliance with project specifications.
1. **On-the-Job Training (Optional):** In this phase, it is possible to provide **training** directly on-site, supporting the client's technicians during installation and testing operations for an immediate and practical learning experience.
2. **Issuance of Certifications:** Upon completion of testing, documentation certifying the correct installation and operation of the system is issued, together with compliance certifications with current regulations.

### Added Value and Benefits:

- **Professional and qualified installation:** Carried out by experienced technicians in the field of energy efficiency and BMS systems.
- **Guarantee of a functioning and performing system:** Through rigorous testing that verifies full operability.
- **Required certifications:** Guaranteed regulatory compliance.
- **Possibility of practical training in the field:** Optimisation of the skills of the customer's personnel.
- **Complete turnkey solution:** Together with our technical support service, relieves the customer of any problems related to system implementation.
- **Reduction of commissioning time:** Efficient installation and rapid testing enable the system to be operational in the shortest possible time.

### Technical Features