kerberos

KET-PCA-001

Pre-configuration service for X-Monitor devices

• Significant reduction in on-site installation times thanks to preliminary configuration.
• Preventive verification of system functionality, minimizing the risk of issues during commissioning.
• Ease of identification and installation of components thanks to precise labeling.
• Guarantee of a ready-to-use system with professional and tested

The pre-configuration service offered by Kerberos Energy optimises the implementation process of civil and industrial monitoring systems, as well as Building Management Systems (BMS), through a preliminary configuration of all hardware and software components in our laboratories. This pre-configuration phase guarantees a significant reduction in on-site installation time and a prior functional verification of the entire system.
Service Phases:

1. **Hardware and Software Configuration**: Kerberos Energy's specialized technicians configure each electronic device, including sensors, control units, electrical panels, and communication modules, according to the defined design specifications.

1. **Integrated Functionality Testing**: A comprehensive series of tests is performed to ensure the correct interaction and communication between all system elements. Proprietary wireless technology facilitates the verification of automatic connectivity once the devices are powered on.

1. **Individual Component Labeling**: Each product is uniquely identified through professional labeling, indicating its specific destination within the system (e.g., "Temperature Sensor Zone 1," "Electrical Panel Ground Floor").
2. **Optimized Packaging:** The components of each system are grouped into dedicated and protective packaging, containing only the necessary elements for the realization of specific sections or areas of the project, facilitating logistics and organization on the construction site.

Benefits:

- **Significant reduction in on-site installation time** due to pre-configuration.
- **Preliminary verification** of system **functionality**, minimising the risk of problems during commissioning.
- **Ease of identification and installation** of components thanks to precise labelling.
- **Optimisation of site logistics** through dedicated packaging for specific areas of the system.
- **Guarantee of a ready-to-use system** with a professional and tested configuration.