

AKOSOFT

Remote management and monitoring
for Refrigeration systems



AKONet

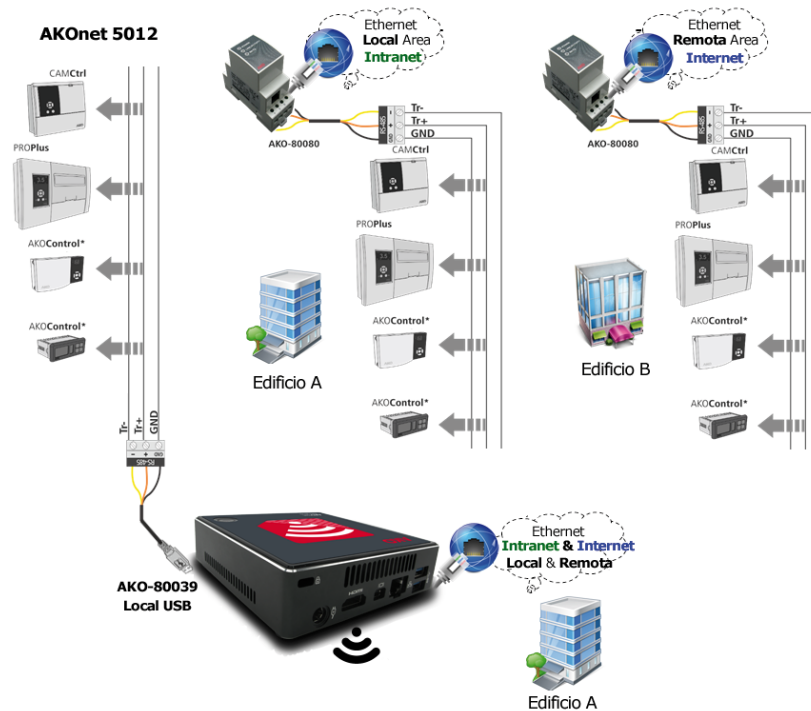
Remote management and monitoring

Security and simplicity in the remote management and monitoring of refrigeration facilities controlled by AKO equipment.

AKOSOFT offers specific monitoring and remote solutions for refrigeration facilities controlled by AKO equipment, fitted with communications for the following ranges AKOCONTROL, AKOCAM, AKOPRO and AKODUO.

AKONET is a straightforward and intuitive remote solution for WEB environments. You can access it from any browser, on a PC, laptop, tablet or mobile.

It allows monitoring using temperature/moisture of the complete history for the equipment connected, for changes made to any parameter on this equipment and for receiving a in the e-mail.



Highly intuitive use

- No need for advanced IT knowledge
- Monitoring of facility, receipt of notifications via email and changing of device settings
- Reports manager and automated tasks planner
- It allows the connection of devices placed at different locations thanks to the RS485 converter
- Modbus/TCP (AKO-80080).

Configuration in 3 simple steps

- Start-up without screen or keyboard from computer's own Wi-fi network (possibility to connect if deemed necessary).
- Very simple and easy to use set-up wizard in only 3 steps from WEB environment

Reliability

- Specifically developed software for maintenance of refrigeration facilities
- Hardware and software solution already installed and tested in order to minimise post-sales service
- Ongoing monitoring of facility (24/7) with a exclusively dedicated computer
- TeamViewer installed for remote connection

Compatibility of AKOSOFT

AKO-5012: AKOCONTROL, AKOCAM (CAMCtrl, CAMRegis, CAMAlarm and CAMCombi), AKOPRO (PROPlus) and AKODUO / AKO-5008: CAMRegis

Reference	Description	Family	Packaging
AKO-5008	SOFTRegis, software management and monitoring recorders CAMRegis	Software	1 Unit
AKO-5012	AKONET Web Server for management and monitoring (conv. mod. USB/RS485 included)	Software	1 Unit
AKO-80039	Converter module RS485/USB	Accessories	1 Unit
AKO-80080	Converter module RS485/TCP	Accessories	1 Unit
AKO-80024	Communication system repeater RS485	Accessories	1 Unit
AKO-52043	3G modem for sending GSM alarm messages (compatible with AKONet)	Software	1 Unit

AKONet Web Server

Security and simplicity in the remote management and monitoring of refrigeration facilities



- Highly intuitive, no need for advanced IT knowledge.
- Configuration in 3 easy steps from your own WiFi network and from any browser.
- Hardware and software solution already installed and tested in order to minimise post-sales service.
- Ongoing monitoring of facility (24/7) with a exclusively dedicated computer.
- Powerful processor (i3) and hard disk (SSD) for fast, safe and silent running.

Reference	Description	Family	Packaging
AKO-5012	Akonet Web Server Hardware & Software	Software	1 Unit
AKO-52043	GSM Modem for sending SMS alarm notification messages	Accessories	1 Unit
AKO-520431	3m extension antenna for GSM Modem (AKO-52043)	Accessories	1 Unit

RS485 MODBUS/TCP Converter

RS485 Converter MODBUS/TCP (Ethernet RJ-45)



It allows you to connect MODBUS DEVICES TO computers remotely via a TCP/IP data network

- IP configurable by user via a Windows application.
- Connects one or more MODBUS devices (slave) to a remote server (master).
- Making use of customer data network
- Local area (intranets) or remote (internet) networks

Reference	Description	Family	Packaging
AKO-80080	RS485 Converter MODBUS/TCP	Accessories	1 Unit

GSM Alarm BASIC

GSM module for alarm management and notifications via SMS



Module for sending alarm notifications via SMS, needing only one voltage-free contact to trigger the alarm and send it.

- Fully user configurable using a android configuration app or SMS.
- 4 separate inputs for alarm (voltage-free contact).
- 2 output relays for remote control of devices via app or SMS.
- Up to 10 telephones assignable.
- IP30

Reference	Description	Family	Packaging
AKO-52044	GSM Alarm BASIC	GSM alarms	1 Unit
AKO-520441	2m extension antenna for GSM Module (AKO-52044)	Accessories	1 Unit

GSM Alarm

GSM module for alarm management in unprotected environments



Module for sending alarm notifications via SMS, needing only one voltage-free contact to trigger the alarm and send it.

- Fully user configurable using a Windows configuration app or SMS.
- 4 separate inputs for alarm (voltage-free contact).
- 2 output relays for remote control of devices via SMS.
- Up to 10 telephones assignable.
- IP65

Reference	Description	Family	Packaging
AKO-52042	GSM Alarm	GSM alarms	1 Unit
AKO-520421	3m extension antenna for GSM Module (AKO-52042)	Accessories	1 Unit
AKO-520422	Replacement battery for GSM Module (AKO-52042)	Accessories	1 Unit