

Monitoring and connectivity solutions



AK-SM 800A System Manager

The intelligent backbone of modern food retail

→ **Cybersecurity built in, not added on**

Designed with security at its core to protect store operations, data, and connected assets—today and as requirements evolve

→ **Platform continuously improving**

Regular software updates and advanced algorithms ensure your store runs at peak efficiency, reducing operational cost

→ **Designed for global food retail**

Comprehensive application coverage supporting both centralized and decentralized store architectures across markets worldwide

→ **Seamless experience with X-Gate**

Connect effortlessly with Danfoss and 3rd-party devices through our X-Gate for a single, unified view of your entire operation

[Learn more about AK-SM 800A](#)



Storeview web

User interface providing full remote access to your AK-SM800A (embedded, desktop and browser).

[Find out more about Storeview web](#)



AK-PC 782B high-end CO₂ pack controller

The flexible AK-PC 782B pack controller delivers highest efficiency.

[Learn more about AK-PC 782B](#)



AK-CC55 case controllers

→ Best-in-class energy savings

→ Simplified installation and service

→ Suitable for any store size

[Read more about AK-CC55](#)



DGS gas detecting sensor

[Learn more](#)

Optimize store performance with **smart management** and **cloud insights**



Alsmart® AS-CX06 Pro+

High-performance HVAC and lighting programmable controllers

Alsmart® is the smart, compact, and powerful brain of the HVAC unit (chiller, rooftop, heat pump, outdoor air systems, etc.) packed with the latest best-in-class technology, ready to make the most of your thermodynamic knowledge.

[Read more about Alsmart®](#)



AS-UI04 display
Alsmart® user interface



AS-XP05+ Alsmart®
expansion module



Device integration tool (DIT)

Represents the new generation of tools designed to support users in integrating third party devices on the southbound interface.

DIT is part of the ecosystem designed to empower customers to develop customized solutions.



Alsense® Food Retail

IoT cloud application for supermarkets

- Real-time alerts and notifications to your preferred device, keeping you informed about any deviations or potential issues.
- Proactive issue resolution for addressing critical events promptly, preventing product loss and ensuring compliance with food safety standards
- Personalized data visualization
- Actionable reports

[Find out more about Alsense®](#)



MCX152V
programmable
controller

[Learn more](#)



Energy meter EM530 3-phase

Energy analyser connected through 5A current transformers, for two and three-phase systems up to 415 V L-L.



Energy meter EM511

Energy analyser for 1- phase systems up to 240 V L-N and current up to 45 A.

[Learn more](#)



X-GATE gateway solution

[Learn more](#)



Expansion Module RS485

[Learn more](#)