

AIRTELECOM

REDUNDANCY SOLUTION



+ PRODUCTS

- **SECURITY:** 24/24 air conditioning.
- **REGULATION:** Optimized operation.
- **CONNECTIVITY:** Web interface.
- Airwell **UNIQUE SOLUTION.**
- **HIGH QUALITY:** Siemens technology.
- Compatible with all indoor units equipped with **dry contact** and **alarm output**.

FEATURES



REDUNDANCY FUNCTION



CONNECTIVITY



BMS COMPATIBLE

APPLICATIONS

- Computer rooms.
- Specific server premises.
- Industrial application.
- Sensitive premises.

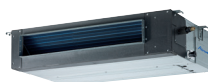


COMPATIBLE WITH

DUCTED DDM

CASSETTE CDM

FLOOR CEILING FDM



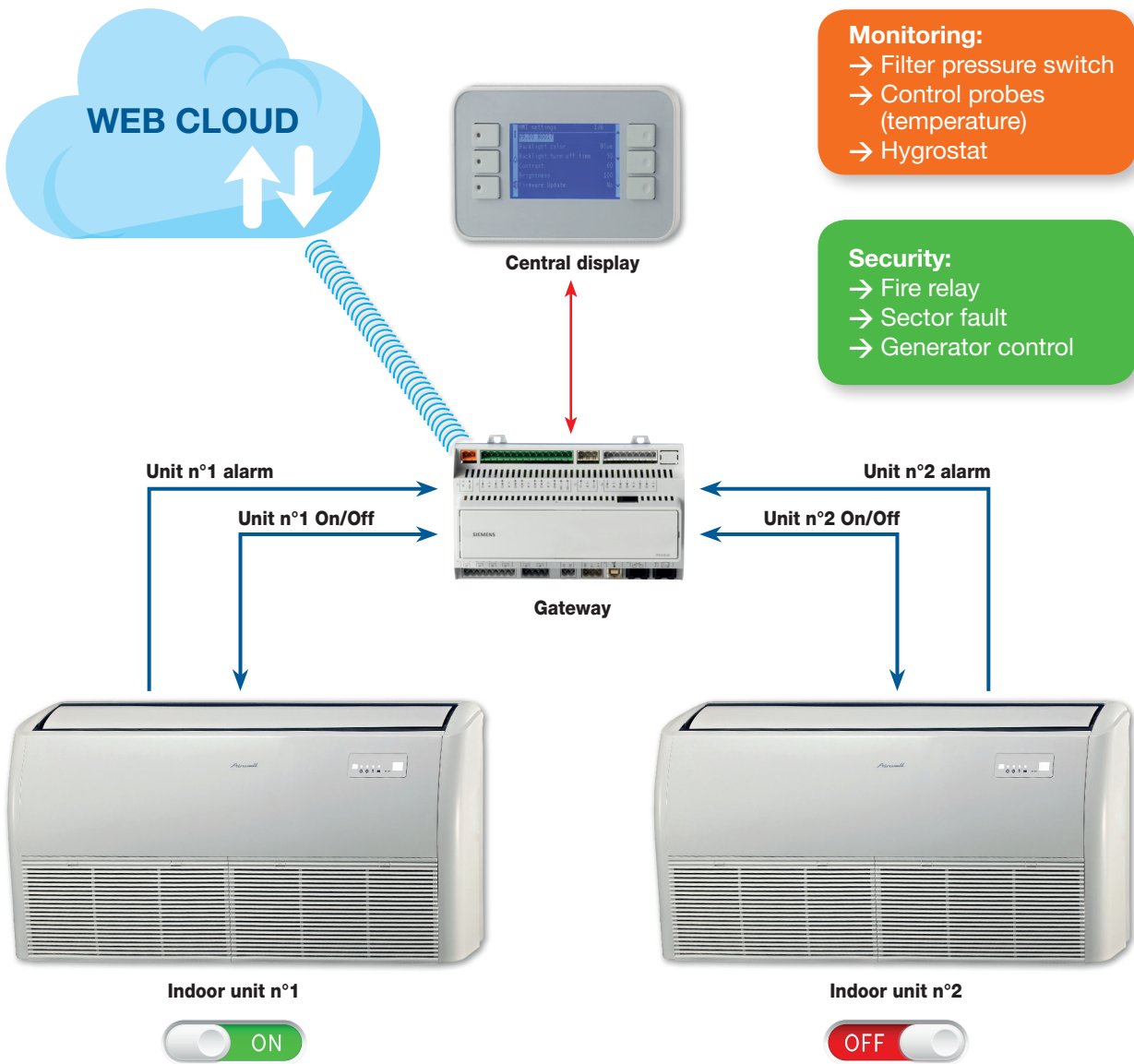
DESCRIPTION





- Airwell offers **full redundancy solution**, also available online 24h/24.
- This automatic system makes it possible to **secure a room sensitive** to temperature maintenance by installing two jointly controlled air conditioners.



FUNCTIONS

- **Automatic operation switching** of the air conditioner in case of failure of one of them.
- Simultaneous operation of the two air conditioners in case of high temperature.
- Inversion of the automatic order of the two adjustable units from 0 to 24 hours.
- **Automatic restart** in case of power failure.
- Management of operating hours of each system.
- Failure rate real time management.
- Clogging filters management.
- Predictive maintenance: history of **defect reported** on a central and on-line display (optional web interface).
- **Data archived** on SD card.
- Probe reading: filter pressure probe, hygrosat...
- **Fire safety:** total shutdown of the air conditioning in case of fire.
- GTC compatible.
- Energy metering in kW (optional).



SOLUTIONS					
Solution	Accessory	Part number	Photo	Description	
AIRTELECOM STANDARD	Central display ⓘ	7ACEL1768		<ul style="list-style-type: none"> - Human machine interface - System status visualisation (operating time, error codes, failure rate...) - Supplied power 	
	Gateway ⓘ 			<ul style="list-style-type: none"> - Control gateway to connect to indoor units - TCP/IP port: ModBus - GTC - Supplied power 	
OPTIONS					
CLOUD OPTION	Connected solution 	7ACEL1769		Access to the online system <i>via</i> the Climatix interface	
ENERGY METERING OPTION	Energy metering - Single phase	7ACEL1770		kW metering	
	Energy metering - Three phase	7ACEL1771			

ⓘ Mandatory accessory.