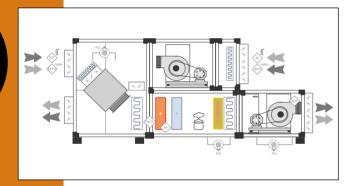


OFFICE BUILDINGS | PUBLIC BUILDINGS | HOTELS | HOSPITALS | CHIROPRACTORS | INDUSTRIES | WAREHOUSES | LOGISTICS PLATFORMS | SHOPPING CENTERS





## > DESCRIPTION

Parameterizable universal control for all types of UTAS.

## > APPLICATIONS

Multipurpose control for all types of old and new UTAS installed in office buildings, public buildings, hotels, hospitals, operating rooms, shopping centers, industries, warehouses and logistic platforms, as well as in industries.



## > FUNCTIONS

- Fan control by SD, SA, or Modbus ATV212. Ziehl or EBM.
- Fan control by fixed speed, air quality or pressure/flow with 1 or 2 pressure transmitters.
- Thermal protection and air flow switch.
- Up to 5 air pressure switches for dirty filters.
- Backup fan management with dampers.
- External all-nothing or proportional dampers.
- Air quality managed by CO2 or VOC sensors.
- Cooling-heating valves: modulating, with pump, heating resistances with up to 6 steps.

- Stop-start by ED, display or supervisor, time schedules and events.
- Connectivity with Modbus RTU or TCP, Bacnet MS/TP - IP, webserver with Dynamic synoptic, TCP/RTU bridge for maintenance.
- Datalogger, saves the last 50 alarms stored in EEPROM, log of inputs/outputs and alarms stored in Micro SD, possibility of exporting files in excel.
- Comfort Mode, Economy Mode, Night Mode.
- Configurable by FreeStudio software or USB.









