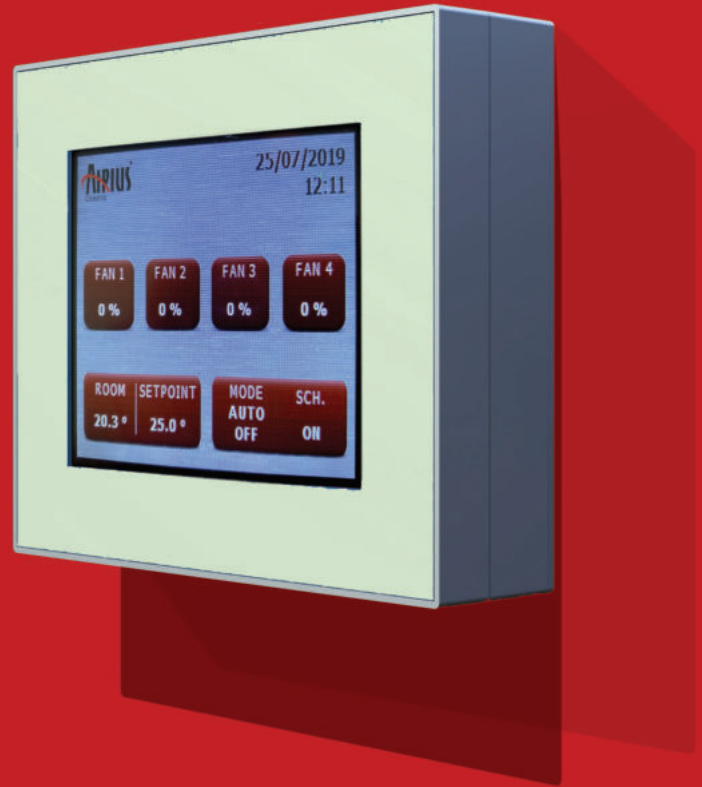




THE NEW AIRIUS TOUCH SCREEN CONTROLLER

FOR THE AIRIUS EBM-PAPST EC FAN RANGE



A new level of precise comfort control and monitoring to suit your particular requirements

The controller utilises the 0-10 Volt analogue signal from the fan to enable a range of important control options including:-

- Speed control of scores of fans via a 4 or 8 unit touch screen interface
- 1 to 30 fans (subject to fan size) can be controlled by one of the 4 or 8 fan controllers on the screen
- Simple time scheduling to allow fans to run during pre-programmed daily time schedules
- User programmed temperature control set points enabling fans to turn on or off once pre-set room temperatures are met
- Integrated and external temperature sensor included as standard for destratification
- Ability to programme room temperature Delta T to optimise heating if destratification required
- A full range of Auto, Manual, Manual full speed and Auto Off functions
- Ability to turn time scheduling on or off
- Fans can be programmed via preset temperature or humidity settings to increase or decrease speed between user programmed speed parameters
- Ability to control fans via optional humidity sensor
- Individual fan speed control 0-100% in 10% increments
- 75 x 55 mm actual screen size with a white border surround -O/A 81mm x 86 mm
- Highly legible 65K multi-colour, 320 x 240 pixel resolution, resistive touch screen with audio acknowledgement
- 10mm deep
- Surface or recessed mount available
- Works with an Airius supplied interface enabling just the screen to be seen
- Two screen border types and black or white colour available
- Simple to install and programme with extremely low power consumption
- Ability to interface with BMS or similar using common BUS protocols and RS 485 High Level Interface
- Fan operation can be turned off during fire mode when the relevant signal is sent to the touch screen