DATASHEET

rev. 00 - 21/10/2022

CE — MADE IN ITALY

POLARIS 5X (WI-FI)

single control unit with colour display, communication protocols and Alexa app - Google Home
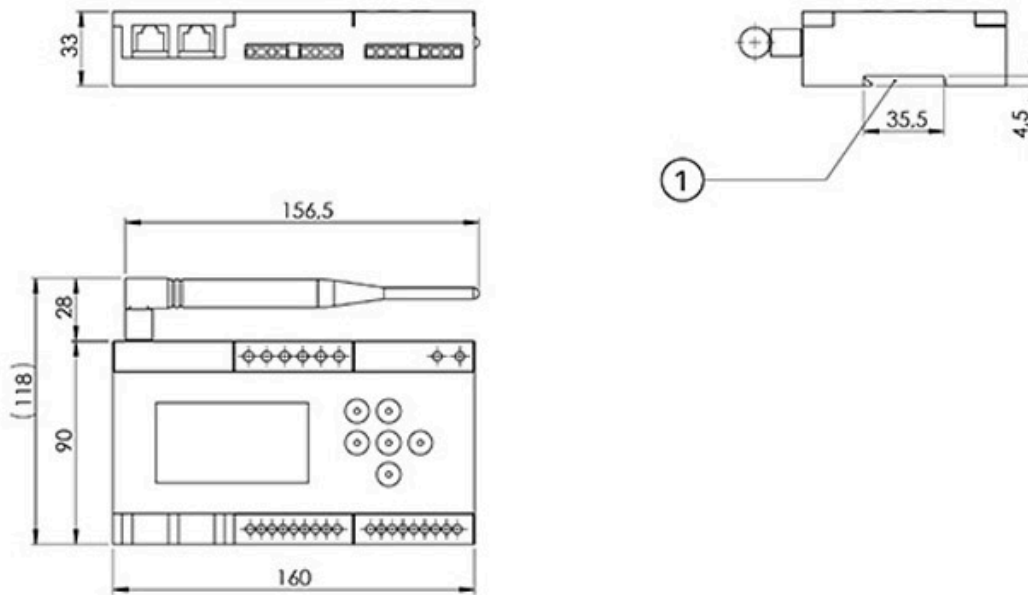
GAD100012

TECHNICAL SPECIFICATIONS:

- Power supply 230 V - 50/60 Hz
- Dimensions W 160 x D 90 x H 34 mm
- Wall mounted or DIN rail mounted
- 2.5" LCD colour display

FUNCTIONS

- Membrane configuration keypad
- Data transmission in RF 868 MHz with 50m range in open field
- Data transmission through a 4 x 0.22 cable with a range up to 100 m between Polaris 5X and the last chrono-thermostat
- ON/OFF management
- Dehumidification management in floor cooling feature with EV
- 0-10V management
- 3 speeds management (via relay module)
- Arrangement for monitoring the energy consumption of the air conditioning system
- Ready for window contact
- Arrangement for "ProAir" system control via voice command
- Arrangement for "ProAir" system control via the integrated WI-FI module and PROAIR MULTI-ZONE application
- Over 30 integrated communication protocols
- On/off inputs for alarms
- OUT1 and OUT2 outputs for the management of dampers, nozzles, and relay module to manage wall-mounted fan coils and floor radiant systems
- Bootloader feature that allows firmware update of the control unit
- Menu available in 4 languages (Italian, English, German and French)
- Integration with consumption meter (via RF)

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Multi - Zone
Air Control System

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DIMENSIONS

[1] Coupler for DIN IEC/EN60715 guides

ITEMS

CODE	DESCRIPTION
GAD100012	

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