



All functions of an air conditioner can be controlled using the ACCU plus. All settings, such as the interior temperature, auxiliary heating or blower speed, are easy to read from the clearly arranged LC display. Its compact design allows the ACCU plus to be integrated easily into any dashboard.

The air conditioning control unit is designed for an operating voltage between 12 and 24 volts and thus offers a wide range of application, from construction equipment or service vehicles of all types in municipal or agricultural sectors to stationary motors or operating machines.





Details

- Stepless fan control unit
- Display of required and outside temperature
- AC
- Defrost function
- Regulation of auxiliary heating
- Error messages
- Diagnosis
- Integrate real time clock
- 4 backlit, free configurable keys in 2 levels illuminated (active / inactive and day / night lighting)
- 3 illuminated, free configurable adjuster
- LC display with a fixed and a free configurable field (84 x 16 px)

Housing

Plastic housing DIN ISO 7736 shaft

Mounting

With is standardised design, the ACCU plus is simple to integrate into any DIN shaft in the dashboard.

Technical data

Voltage range: 9 - 34 V Nominal voltage: 12 V / 24 V

Temperature range: -40 °C up to +80 °C Inputs: 6 digital inputs

2 analogue inputs4 sensor inputs

Outputs: 8 digital outputs

3 PWM outputs

CAN-Bus interface 1 CAN (11 & 29 bit) CAN-Bus transmission rate: switchable 125, 250 and

500 kbit/s

Protection degree: Front: IP54

Rear: IP40

Plug connection on demand.

The air condition control unit (Climate operating panel) and the control device (CAN I/O Modul) are also available individually.

