



BODY ELECTRONICS: Climate Operating Panel



All functions of an air conditioner can be controlled using the Climate operating panel. 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 COP to be integrated easily into any dashboard.

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)

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.

Housing

Plastic housing
DIN ISO 7736 shaft

Technical data

Voltage range:	9 - 34 V
Nominal voltage:	12 V / 24 V
Temperature range:	-40 °C up to +80 °C
Voltage supply:	8 - 32 V
CAN-Bus interface	1 CAN (11 & 29 bit)
Protection degree:	Front: IP54

Mounting

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

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