

Accessories

Climate Extension



HDCC-V3 CLIMATE EXTENSION

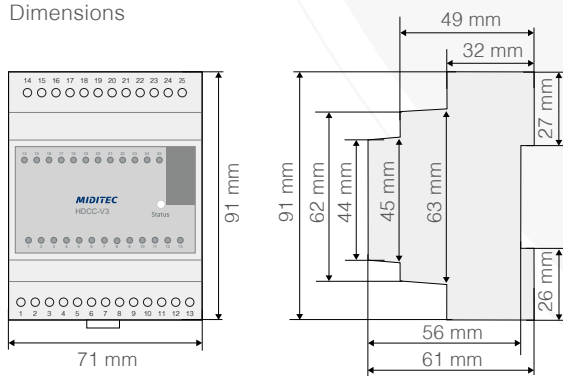
The HDCC-V3 Climate Extension is an extension for the HDC15-V3 and offers 5 additional outputs and 6 additional inputs for air-conditioning functions. Up to 2 climate extensions can be connected to one room controller via the system bus connection

Note: The climate extension is operated together with an HDC15-V3 Room Controller and an HC3530 Temperature Control.

Example:
Connection of 2 HDCC-V3 Climate Extensions to one HDC15-V3 Room Controller via the system bus (see flat ribbon cable in following figure).



Dimensions



FEATURES

- Power supply via room controller
- Optical status display via multicoloured LED
- 1 relay output for cooling
- 1 relay output for heating
- 3 relay outputs for different fan stages
- 6 inputs for error messages of the external air-conditioning system
- Energy circuit release via room controller
- Up to 2 HDCC-V3 Climate Extensions are possible per HDC15-V3 Room Controller

TECHNICAL DATA

Voltage supply	12 V DC external
Max. power input	4.8 W
Max. power consumption	400 mA at 12 V DC
Ambient temperature	-10 to +45 °C
IP protection class	20
Connections	5 relay outputs 6 inputs
Interface	1 x system bus
Dimensions (H x W x D)	91 x 71 x 61 mm
Colour	Light grey (RAL 7035)
Mounting	DIN rail

▼ HDCC-V3

MH9219 HDCC-V3 Climate Extension for the HDC15-V3: electric switching actuator, system bus, 5 outputs, 6 inputs

Installation example

