

DW-HC10

10-CHANNEL HEATING CONTROLLER

The device is designed For controlling heating devices (radiators, Floor heating, Fan coil units, etc.).
The device is equipped with 12 input channels For connection of temperature sensors.



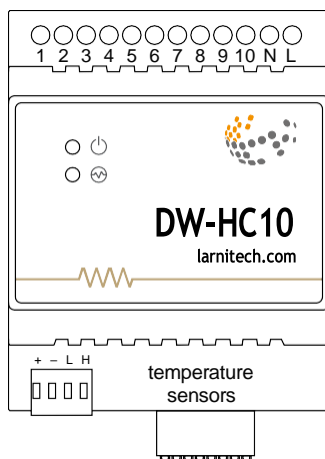
FEATURES

- 10 outputs For NO/NC/PWM valves
- 12 inputs For digital and NTC temperature sensors
- Can to use temperature data From other modules
- 10 independed heating zones with weekly schedule
- Up to 20 heating proFiles
- Built-in real time clock

Module parameters

Parameter name	Value
Output channels qty	10
Input channels qty	12
Load type	NO / NC / PWM (0.4Hz)
Supported sensors	DS18B20 / NTC (7-15kOhm)
Input voltage	20-250 V
Current type	AC/DC
Max load per channel	0.5A(110W at 220V)
Power supply	11.5 ... 27.5 V DC from CAN
Max current(24V)	110 mA
Sensors line max length	30 m
Bus type	CAN (4-wire)
Equipment installation type	DIN-rail (EN 60715)
Case material	ABS
Protection	IP40
Temperature range	-10 ... +50 °C
Size	4U, 69x110x58 mm
Weight	140 g

DIN rail equipment



Connection example

