ORC-HC2-24C-RS485-WH

Dual Climate control in white

DESCRIPTION

Orcomm HC2-24C thermostat is from our latest range of heating control solutions. Offering a unique way to control your homes heating and/or cooling.

These smart room controllers require an Orcomm smart Heating Gateway. Low powered and RS485/Modbus communication allows fast and easy installation.

Simple to install within a UK standard single gang Electrical box (35mm deep). Local adjustments to suit different environments.

TECHNICAL INFORMATION

Power	<1W
Voltage	24V DC (+/- 10%)
Current	<200mA
Temperature	5°C - 55°C
Degree Reading	+/- °C
Accuracy	0.5°C
Local Temp offset	+/- 9°C
Communication	RS485/Modbus
Baud Rate (bps)	D=9600, 19200, 38400
Addressing	D=1, up to 64
Cabling	RS485/Modbus (Shielded Belden 9841)
	Power 0.3mm x2 (per 30m)
NTC External	NO

DETAILS

Fascia Size	86 x 86 x 15mm
Weight	0.2Kg
Finish	SWhite
Control Type	FCU through Orcomm Gateway
	UFH through Orcomm Gateway
NTC External Feature	Designed for override of local floor sensor
Data Memory	EPROM
Local Output	None
Program Periods	None
Button Type	Touch
LCD Backlit	Yes
TI Advance	Yes
Lens	Acrylic

NOTES

ORC-HC2-24C-RS485-WH has no local control and must be installed to an Orcomm smart Gateway. The Gateway will assist in controlling the FCU and UFH devices.
NTC external can only be read by the Orcomm Smart Touch Screen or Gateway.