ORC-HC2-16A-RS485-WH

orcomm
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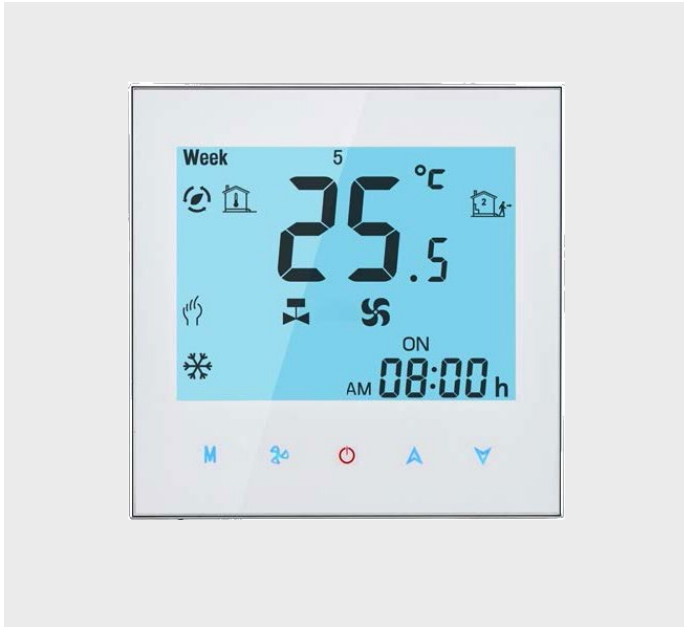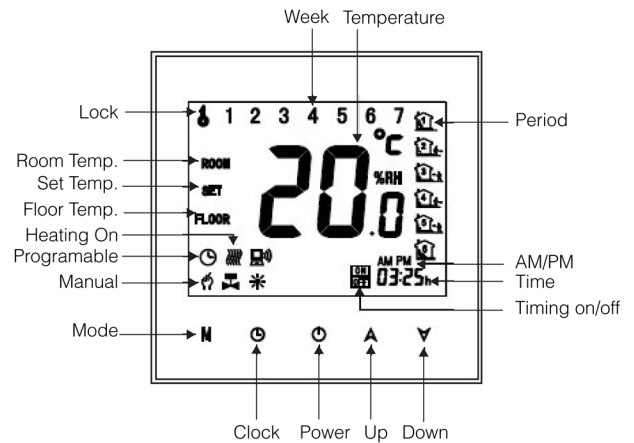
ITEM NO: 12582

The Orcomm ORC-HC2-16A-RS485-WH Room Thermostat is designed to control your electrical underfloor heating via the smart home screen. It offers simple, one-touch temperature override, maintaining preset temperatures within ±1°C. An internal sensor allows for precise air temperature control, and external sensors (10K NTC) can be added to the Room Controller for enhanced functionality.

DIMENSION

NOTE: Options vary depending on purchased item

SPECIFICATION

Dimensions (Front)	86mm x 86mm x 15mm	**Weight**	200g
Colour (Front)	White with Silver frame	**Colour (Rear)**	White
Heating Type	240 V AC Electric Heating	**Programmable Periods**	(SA) = 7 Days
Programmable Offset Reading	+/- 8° C	**Programmable Min/Max Set**	Yes
Installation	Electrical single gang box 45mm deep	**Screen**	Backlit LCD

TECHNICAL INFORMATION

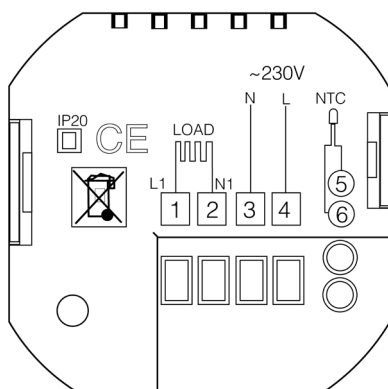|			
Voltage Input	235 - 248V AC	**Voltage Output**	235 - 248V AC
Standby Power	Under 1W	**Output Load**	16W Max
Degree Reading	+/- 1° C	**Temperature**	5 - 55° C
Communication	RS485 with Modbus Library	**RS485 Protection**	Residential (Bus 4v p-p)
RS485 Cabling	As per Data Controller Specification	**Additional Sensor Input**	YES (10K NTC)

ADDITIONAL INFORMATION

Illustration for example only - check product for physical connections