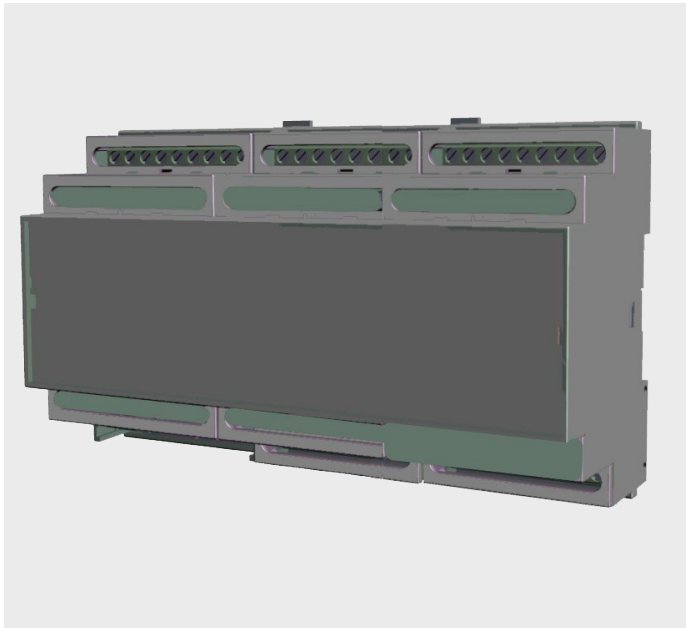


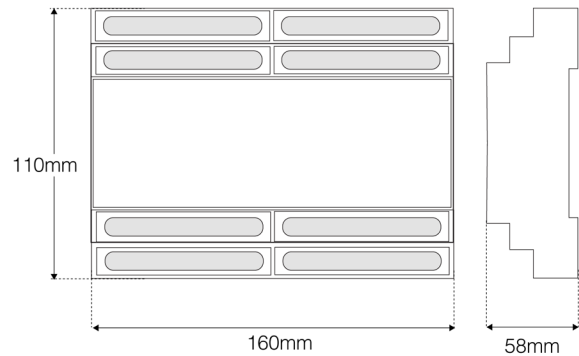
ORC-HAGW

ITEM NO: 12567

ORC-HAGW-2 is designed to allow the Smart Home offering from orcomm to be expanded for various input and outputs. Ideal for Controlling UFH (water), HIU and MVHR within the apartment. Various combinations can be achieved. The ORC-HAGW-2 can also be wired in series with ORC-HAGW-EXT range of products.



DIMENSION



SPECIFICATION

Mounting type	Din Rail	Enclosure type	9 DIN module
Dimensions	160mm x 100mm x 58mm	System Type	Orcomm Smart Home
Stand alone	Optional	Protocol	Not included

TECHNICAL INFORMATION

Input Power	12V DC (1.5A) +/-10%	Input trigger	12 No. PWM
Relay	8x SPDT (max 230V/2A)	Analogue Outputs	No
Analogue Inputs	2	PWM Outputs	4
Digital Inputs	2	Communication	HAGW RS485 / ORC-NET HAGW-1 RS485 / ORC-NET / WiFi HAGW-2 RS485 / ORC-NET / TCP-IP
Primary Controller	Yes		

NOTES

ORC-HAGW comes in multiple versions. (HAGW-1) includes WiFi card. (HAGW-2) includes Ethernet 10/100MB. (HAGW-3) includes Ethernet 1GB. ORC-HAGW-EXT range allow more input / outputs for your installation.

ADDITIONAL INFORMATION

NO1		NC8
C1		C8
NC1		NO8
NO2		NO7
C2		C7
NC2		NO7
NO3		NC6
C3		C6
NC2		NO6

NO4		NC5
C4		C5
NC4		NO5
N/A		N/A
N/A		N/A
A1		D-P 1
GND		GND
A2		D-P 2
GND		GND

3.3V		A (IN)
PWM1		B (IN)
GND		A (OUT)
PWM2		B (OUT)
GND		ORC (A)
PWM3		ORC (B)
GND		SH
PWM4		12V
GND		GND