

# Vitrum DIN HVAC Cloud

## Datasheet

### DESCRIPTION

Vitrum Cloud DIN HVAC is a wireless Z-Wave plus DIN Mounted 3-fans-speeds and 2 valves control device. As part of the Vitrum Design IoT environment it can be fully programmed, configured and updated via the Vitrum Design Cloud based platform. The product is equipped with 5 touch buttons (for programming and testing purposes) to drive directly the 5 loads. It is conceived to be combined with one of the Vitrum 2.0 Clima Control.

### TECHNICAL AND AESTHETIC SPECIFICATIONS

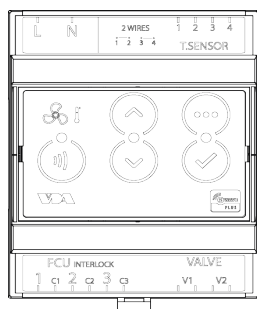
Package Dimension (W x H x D)	110 x 76 x 73 mm
Package Weight	~250g
Backbox / DIN BAR MODULES	4 modules
Operating Ambient temperature	from 0°C to +40°C
Operating Humidity	20% - 90% RH non condensing
International Protection Marking (IP Code)	IP20
Storage temperature	from -40°C to +55°C
Storage Humidity	10% - 93% RH non condensing
Operating Voltage	230Vac 50/60Hz
Consumption	<1,5W standby
RF Radiated Powered	2,5 mW (max)
RF Range	Up to 40 m open range
Channels	5 (3 for fan speed and 2 for valves)
Corona LED Backlight	N/A
Max Load	5A relay
Manufactured in compliance with	Electrical safety (LVD) 2014/35/EU Electromagnetic compatibility (EMC) 2014/30/EU Radio (RED) 2014/53/EU Presence of hazardous substances (RoHS II) 2011/65/EU Waste electrical and electronic equipment (WEEE) 2012/19/EU



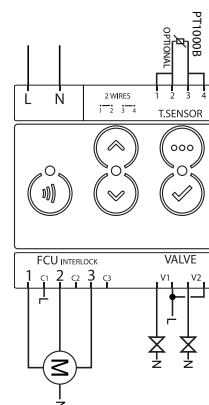
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### Electronic



### Wiring



Device	Code (Electronic)	Region	Frequencies
Vitrum Cloud DIN HVAC	02A00H050	EU	868,4 MHz
	02AE00050	IL	916,0 MHz
	02AB0H050	KR	921,4 MHz

