

Vitrum EU 503 Satellite Cloud

Datasheet

DESCRIPTION

Vitrum Cloud VI EU503 Satellite is a wireless Z-Wave plus satellite smart switch device.

As part of the Vitrum Design IoT environment it can be fully programmed, configured and updated via the Vitrum Design Cloud based platform which makes it one of the most versatile smart switch in the market.

It is conceived to be coupled with Vitrum Design Faceplate. To provide an intuitive feedback it's equipped with a high-quality RGB back-light and an acoustic signal generated once a button is touched. Adding a specific set of icons to the faceplate will make it even more simple and user friendly.

All the back-lights will fade out when the device is not in use and the stand-by mode is active.

This device doesn't have power output on board, it can be used in association with products with load on board.

The End Points can be also configured as Scenes.

TECHNICAL AND AESTHETIC SPECIFICATIONS

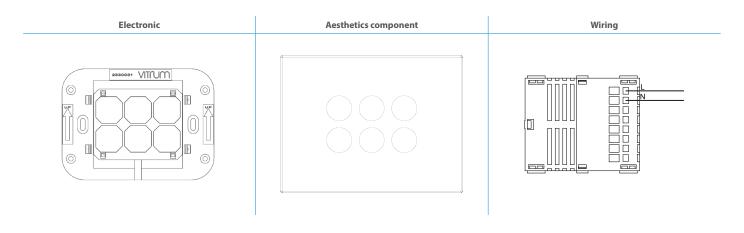
| Package Dimension (W x H x D) | 135 x 50 x 170 mm | | |
|--|--|--|--|
| Package Weight | ~200g | | |
| Backbox / DIN BAR MODULES | 503 Italian Standard (74,0 x 107,0 x 51,3 mm) | | |
| Operating Ambient temperature | from 0°C to +40°C | | |
| Operating Humidity | 20% - 90% RH non condensing | | |
| 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 | N/A | | |
| Corona LED Back-light | RGB (Red; Green; Blue; Yellow; Magenta; Cyan; White) | | |
| Max Load | N/A | | |
| Glass Dimensions (W x H x D) | 126 x 95 x 8 mm | | |
| Buttons Diameter | 16 mm | | |
| 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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| Device | Code (Electronic) | Region | Frequencies |
|---------------------------------|-------------------|--------|-------------|
| Vitrum Cloud VI EU503 Satellite | 01E06H041 | EU | 868,4 MHz |
| | 01EE60041 | IL | 916,0 MHz |
| | 01EB6H040 | KR | 921,4 MHz |
| | 01EM6H041 | IN | 865,2 MHz |

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