Vitrum DIN IV Double Shutter Cloud

Datasheet

DESCRIPTION

Vitrum Cloud IV DIN Double Shutter is a wireless Z-Wave plus DIN Mounted curtains and blinds 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 (programming and testing purposes) to drive directly the 2 channels.
A back-light feedback informs the user about the status of the outputs (Blue as Down; Yellow as Up).
The two outputs of the two channels are interlocked (hardware) to each other to avoid damages to the shutter motors.
The device supports the mechanical end-stop function.
It is conceived to be combined with one of the Vitrum smart switches.

TECHNICAL AND AESTHETIC SPECIFICATIONS

Package Dimension (W x H x D)	110 x 76 x 73 mm
Package Weight	~170g
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	2
Corona LED Back-light	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

CE

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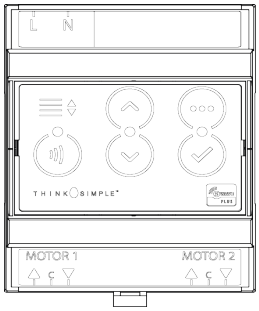
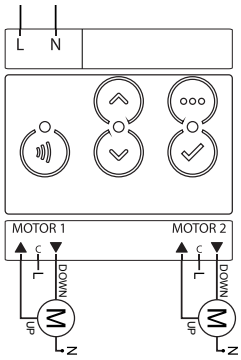
Electronic	Wiring
	

Device	Code (Electronic)	Region	Frequencies
Vitrum Cloud IV DIN Double Shutter	01D04H030	EU	868,4 MHz
	01DE40030	IL	916,0 MHz
	01DB4H030	KR	921,4 MHz

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