

Vitrum II Din Dimmer Cloud

Datasheet

DESCRIPTION

Vitrum Cloud II DIN Phase Dimmer is a wireless Z-Wave plus DIN dimmer 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 can manage cut phase or LED dimmer in Trailing Edge or Leading Edge mode. It is conceived to be combined with one of the Vitrum Design smart switches.

TECHNICAL AND AESTHETIC SPECIFICATIONS

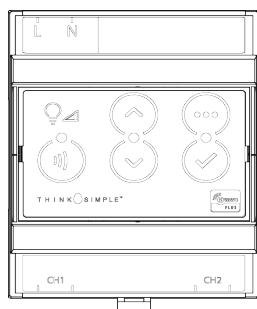
Package Dimension (W x H x D)	110 x 76 x 73 mm
Package Weight	~210g
Backbox / DIN BAR MODULES	4 Modules
Operating Ambient temperature	from 0°C to +40°C
Operating Humidity	20% - 90% RH non condensing
International Protection Marking (IP Code)	IP20
Storage temperature	from -40°C to +55°C
Storage Humidity	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	500W per channel (200W per channel for Led dimmer management)
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



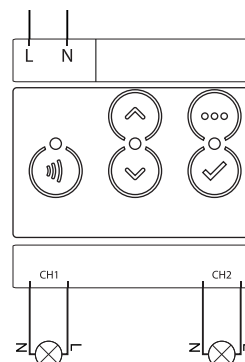
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Electronic



Wiring



Device	Code (Electronic)	Region	Frequencies
Vitrum Cloud II DIN Phase Dimmer	01D02H010	EU	868,4 MHz
	01DE20010	IL	916,0 MHz
	01DB2H010	KR	921,4 MHz

