

Vitrum One Plus Single Relay

Datasheet

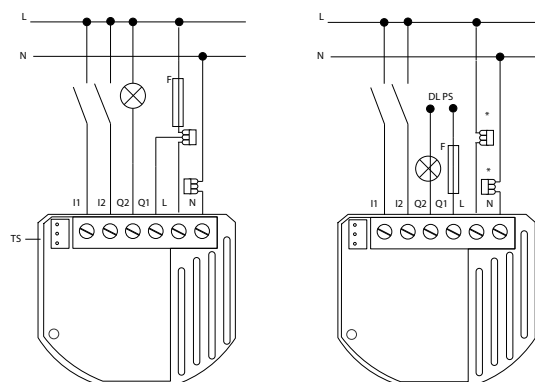
DESCRIPTION

Vitrum One Plus Single Relay is a Z-Wave Plus flush actuator for embedding or junction boxes, to be used in association with satellite buttons.

TECHNICAL AND AESTHETIC SPECIFICATIONS

	A
Power Supply	110 - 240 VAC \pm 10% 50/60Hz, (24-30 VDC)
Rated load current of AC output (resistive load)	1 X 10A / 240 VAC
Rated circuit power of AC output (resistive load)	1 X 10A / 240 VAC
Output circuit power of AC output (resistive load)	1 X 10A / 240 VAC
Output circuit power of DC output (resistive load)	240 W (24 VDC)
Digital temperature sensor range (sensor must be ordered separately)	-25°C~+80°C (-13~ 176°F), resolution 0.1°C
Operation temperature	-10° ~ +40°C (14 ~ 104°F)
Distance	up to 30 m indoors (98 ft) (depending on building materials)
Dimensions (WxHxD)	41.8 x 36.8 x 15.4 mm / 1,65x1,45x0,66 in
(packaging)	74 x 43 x 86 mm / 2,91x1,69x3,39 in
Weight (including packaging)	28 g (54 g) / 0.99oz (1.90oz)
Electricity consumption	0.4 W
For installation in boxes	$\varnothing \geq 60$ mm (2,36 in) or 2M, depth ≥ 60 mm (2,36 in)
Switching	Relay

* In the case of loads other than resistive, pay attention to the value of $\cos\phi$ and if necessary use a load lower than the rated load. Max current for $\cos\phi = 0.4$ is 3 A at 250 VAC, 3 A at 24 VDC L/R = 7 ms.



	Device	Code (Electronic)	Region	Frequencies	* option for different load power supply - DPLS
A	Vitrum One Plus Single Relay	9000273	EU	868,4 MHz	



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Vitrum
Cloud

Rev 1.1

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