heatit

PRODUCT INFO Heatit Z-DIN 616

FEATURES

- DIN-rail module with 6 relay outputs and 6 digital inputs
- Z-Wave interface for other systems in order to control them through the Z-Wave network
- Mounted on DIN-rail in switchboard
- Potential free circuit control
- 6 x 16A potential free relays
- 2-pole switch solution when using 2 x relays combined
- Works as slave Z-Wave repeater
- Firmware update (OTA)
- Supports encryption mode S0, S2 Authenticated Class, S2 Unauthenticated Class

TECHNICAL DATA

Protocol	Z-Wave
Rated voltage	10 - 24VDC 8 - 24VAC
Power consumption	0.6W + 0.5W pr. active relay (max 4W)
Screw terminals	0.2 to 2.5mm²
Outputs	6 x 1-pole potential free (10mm clearance) AC1: 16A 250VAC AC3: 750W (motor) AC15: 360VA Max. inrush current 80A/20ms
Contacts	Common and Normally Closed
Inputs	6 x 1-pole potential free (5 mm clearance), max 10VDC
Input impedance	10 kOhm
Network range	Min. 40 meters
IP Code	IP 21
Size (HxWxD)	85 x 105 x 60mm M36 6-module
Approvals	CE

EN 50491-3: 2009 EN 60669-2: 2004, EMC 2014/30/EU, RoHS 2011/65/EU, LVD 2014/35/EU

MAINTENANCE

The device is maintenance-free

WARRANTY 2 years

ART. NO.	PRODUCT	FREQUENCY
45 125 61	Heatit Z-DIN 6x16A	EU 868,4MHz

The product is also available in other Z-Wave frequency versions on request.

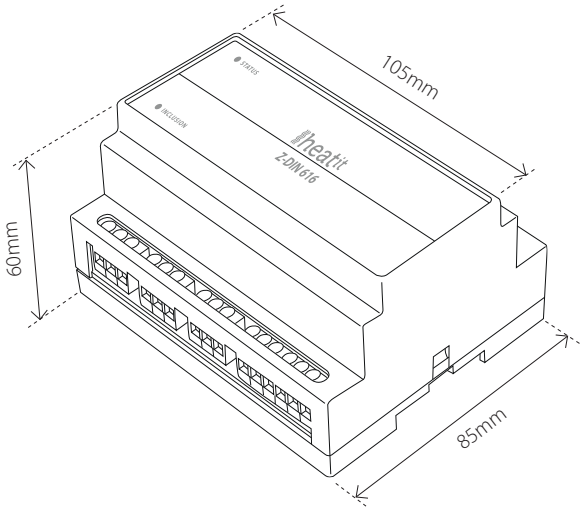
heatit CONTROLS

HEATIT Z-DIN 616

S2 SECURITY

Heatit Z-DIN 616 is a 6 x 16A potensial free relay for DIN-rail mounting. The module is equipped with 6 relay switches and 6 digital inputs.

The 6 independent relay switches can be controlled freely through the Z-Wave network and may be used for many different purposes. For example, the 6 digital inputs may be connected to potential-free connectors or open collector outputs, and the inputs allow you to control other Z-Wave devices by sending commands through the Z-Wave network. The Heatit DIN-rail module can be used for connecting 6 230VAC loads freely controllable from the Z-Wave network. All 6 relay outputs are galvanically separated. The 6 inputs of the DIN-rail module allow you to activate predefined scenes in a Z-Wave primary controller.



Ver. 2021-A

Product specifications may change without further notice. All electrical installations must be carried out by a licensed electrician.
The product must be installed in accordance with national building codes and our installers manual.

www.heatit.com

2 yr WARRANTY - YOUR SAFETY