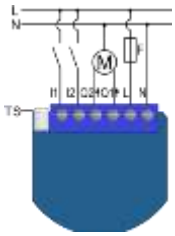
Flush Shutter

ORDERING CODE	Z-WAVE FREQUENCY	COUNTRY/REGION
ZMNHCD1	868.4 MHz	CEPT, China, Singapore, South Africa, UAE
ZMNHCD2	921.4 MHz	Australia, Brazil, New Zealand
ZMNHCD3	908.4 MHz	Chile, Mexico, USA/Canada
ZMNHCD4	869.0 MHz	Russia

This device is used to control the motor of blinds, rollers, shades, venetian blinds, windows, etc. It also supports venetian blind slats tilting and it can be controlled either through a Z-Wave network or through the wall switch.
Precise positioning is supported for motors equipped with mechanical or electronic end limit switches.



Wiring diagram for 110-240 V AC





ADVANTAGES

Support venetian blind slats tilting
OMRON relays used for switching ensure long durability and top quality.
The smallest blinds control device in the world.
Special designed casing ensure the most simplified installation (ease of cabling fixing) inside a flush mounting box. PROVED and TESTED BY PROFESSIONAL ELECTRICIANS !
Extremely **low energy consumption**: less than 0.4 W.
Extended operating temperatures: (-10 to 40) ˚C.
Support for **precise positioning.**
Support for the connection of **digital temperature sensor**.
Power consumption measurement.

TECHNICAL DATA

Power supply	(110 to 240) V AC ± 10 % 50/60Hz*, (24 to 30) V DC
Rated load current of AC output (resistive load)	2 X 4 A/240 V AC
Rated load current of DC output (resistive load)	2 X 4 A/30 V DC
Output circuit power of AC output (resistive load)	2 X 920 W (240 V AC)
Output circuit power of DC output (resistive load)	2 X 96 W (24 V DC)
Power monitoring accuracy	P= (0 to 200) W, ± 2 W; P>200 W, ± 3 %
Digital temperature sensor range (sensor must be ordered separately)	-25°C~+80°C
Operation temperature	(-10 to 40) °C
Distance	up to 30 m indoors
Dimensions (W x H x D)	41.8 mm x 36.8 mm x 16.9 mm
Package dimensions (W x H x D)	79 mm x 52 mm x 22 mm
Weight	28 g
Gross weight (packaging included)	34 g
Electricity consumption	0.4 W
For installation in boxes	Ø ≥ 60 mm or 2M
Switching	Relay (2x)

Additional information is available in the technical specifications.
*** 50Hz for ALL ORDERING CODES; 60Hz for ZMNHCD2**

PACKAGE CONTAINS

Device with installation manual.

MSRP: 50.00 €
(price does not include VAT)