

# Relay Switch

## Wireless relay switch, 2 channel



|               |                           |
|---------------|---------------------------|
| Model number: | <b>RS2-WE-F2</b>          |
| Mounting:     | In-field; flush box       |
| Dimensions:   | 40 x 44 x 16.9 mm         |
| Connection:   | Wireless Enocean          |
|               | <a href="#">MC-230-01</a> |
|               | <a href="#">MC-230-03</a> |
|               | <a href="#">MC-24-01</a>  |
|               | <a href="#">MC-24-03</a>  |
|               | <a href="#">MC-24-05</a>  |

- High switching capacity
- Ultra low profile
- Potential-free input
- Remote commissioning

## Technical specifications

|                          |                            |
|--------------------------|----------------------------|
| Power supply:            | 230 V AC ~ 50 Hz           |
| Switching capabilities:  | 230 V AC - 2 x 5A          |
| Consumption:             | <1W                        |
| Maximum output power:    | 2 x 1150W (resistive load) |
| Radio frequency range:   | 868,0 to 868,6 MHz         |
| RF power max:            | +3dBm                      |
| Range:                   | Up to 30m indoor           |
| Wireless repeater:       | Yes                        |
| Operational temperature: | 0°C to 40°                 |
| Protection rating:       | IP 30                      |
| Pairing:                 | up to 22 controllers       |
| EEP (EnOcean Profile):   | D2-01-0F                   |
| Dimensions :             | 40 x 44 x 16.9 mm          |

## Certifications and standards

### Europe

- EN60669-1:1999+A1:02+A2:08
- EN60669-2-1:2004+A1:09+A12:10
- EN300220-2 V3.1.1
- EN301489-01 V2.1.1
- EN301489-03 V2.1.1
- EN62479:2010

rs1-we-f1\_user\_manual.pdf

From:

<http://wiki.hiq-home.com/> -

Permanent link:

[http://wiki.hiq-home.com/doku.php?id=en:hiq\\_hw:en-rs2-iq&rev=1591006381](http://wiki.hiq-home.com/doku.php?id=en:hiq_hw:en-rs2-iq&rev=1591006381)

Last update: **2020/06/01 10:13**

