

# Relay Switch

## Wireless relay switch, 1 channel



|               |                           |
|---------------|---------------------------|
| Model number: | <b>EN-RS-IW-IQ</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 - 10A / 30 V DC - 10 A |
| Consumption:             | <1W                             |
| Maximum output power:    | 2,3 kW (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 2X                           |
| 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

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Last update: **2019/08/20 08:40**

