

# Relay Switch

## Wireless relay switch, 1 channel



Model number:	<b>RS1-WE-F1-2</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

rs1-we-f1\_user\_manual.pdf

From:  
<https://wiki.hiq-universe.com/> -

Permanent link:  
[https://wiki.hiq-universe.com/doku.php?id=en:hiq\\_hw:en-rs-iq&rev=1591000154](https://wiki.hiq-universe.com/doku.php?id=en:hiq_hw:en-rs-iq&rev=1591000154)

Last update: **2020/06/01 08:29**

