

# Product data sheet

## Radio switch: 1way, 2-pole (set)



### Reference number

RJ-314

### Radio switch: 1way, 2-pole, with Retro line frame

RJ-314 set includes 2 products: transmitter - DJ-01s and radio receiver DJ-01i, battery; DJ-01s transmitter could be used in flush and surface mounting; The set gives comfortable solution used to control lighting and other receivers remotely; Fits into multiple Retro of Epsilon serie frames (1-5 place), with other devices possible.

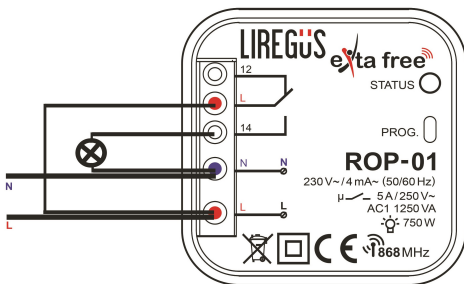
### PRODUCT FUNCTIONAL FEATURES:

- complete set of wireless control (2-channel button radio transmitter DJ-01s and 1-channel bistable radio receiver DJ-01i)
- five operation modes: switching on mode, switching off, monostable, bistable, time- (switch off delay)
- low current consumption, possibility of constant work
- light operation control and other receivers control
- wide range of operation (up to 180m)
- possibility of widening operation range by means of RTN-01 retransmitter (produced by Zamel)
- receivers are easily installed in an electric-light fitting or in Ø60 mm junction box (DIN 49073)
- operation is optically signalled.

Polycarbonate plastic (scratch-proof, PC). Surface sprayed manually by Alpocryl Emailack paint, (developed in Switzerland), and lacked with matt lack. Paint has high UV resistance, is flame resistant according to DIN EN13501-1 and chemically resistant according to DIN 68861/1B.

### Centre plates colour, EAN code:

- RJ-314.R/ON31 - mat brown, 4770025967478; package barcode 4770025967485;  
RJ-314.R/ONC - mat cream, 4770025000328; package barcode 4770025000335;  
RJ-314.R/ON59 - mat black, 4770025001264; package barcode 4770025001271;



### Technical specifications:

<b>Transmitter:</b>	
Rated supply voltage	3V
Battery type	CR2032
Battery life	from 3 to 5 years
Number of channels	2
Number of channels receiver	1
Frequency transmission (radio)	868, MHz
Transmission method	one-way
Maximum range in open area	250m.
Maximum range in the open area of the receiver	230m.
Maximum number of transmitters	5
Set time from	1s.
<b>Receiver:</b>	
Input voltage, frequency	AC 250 V +- 10% , 50/60 Hz
Parameters of relay contacts	1NO/NC 5A / 250V AC AC1 1250 VA
Number of connection terminals / cables	5
Working position	free
Fixing the housing	expansion pin, adhesive tape
Protection degree	IP20