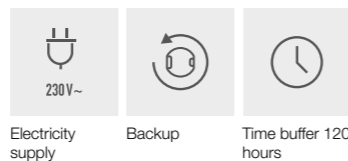


frogClock

Repeater för frogblue Bluetooth nätverket. Med inbyggd klockbuffert (RTC) i 120 timmar (5 dagar) vid strömavbrott.



Technical data

Category

Article name	frogClock
Article number	SU-RE.01
Assembly type	Recess-mounted (in device socket according to DIN 49073)

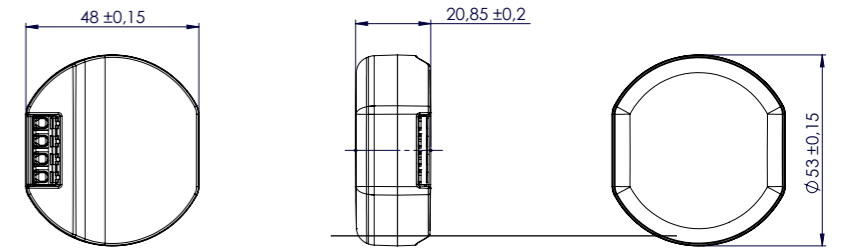
Functions and power

Inputs	0
Outputs	0
Outputs can be dimmed	–
Min. load	–
Max. power per output	–
Suitable loads	–
Unsuitable loads	–
Output modes	–
Protection category	Conforms to IP20
Integrated logic module	–
Integrated configuration backup	Yes
Comfort and timer function	–
Power measurement	–
Short circuit detection and notification	–
Time buffer	120 hours (5 days)

frogClock

Dimensions and weight

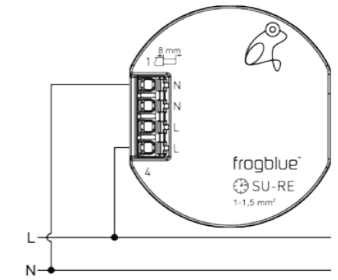
Dimensions (L x W x H): 53 x 48 x 21 mm
Weight: 42 g



Connection example:

Socket depth min. 53 mm for installation behind switch insert
rec. 63 mm for installation behind switch insert

Individual installation is necessary for shallow depths.



Electricity supply

Mains voltage	110–240 V DC
Mains frequency	50 / 60 Hz
Stand-by consumption	< 200 mW

Network

WLAN	No
Bluetooth	Bluetooth 4.2 Low Energy
Frequency range	2400–2483.5 MHz max. 2.9 dBm
Typical open field range	30 metres

Operation and storage

Ambient temperature	-25 to +65 °C
Storage temperature	-25 to +70 °C
Air humidity (during operation)	(Non-condensing)

Power connection

Connection type	Spring plug-in terminal
Wire cross-section	1 to 1.5 mm ² (rigid conductor recommended)
Stripping length	8 mm

Packaging

Packaging size	1 unit
EAN 1 unit	4260578530422
Packaging dimensions (L x W x H) 1 unit	75 x 30 x 75 mm
Weight incl. packaging 1 unit	60 g

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Subject to change.
Electrical equipment may only be installed and fitted by qualified electricians.

For more information visit:
www.frogblue.com.

