

frogIn5-AC

Multifunctional 5-channel input to query buttons/switches (230 V ~) and for controlling all components within the frogblue Bluetooth LE network.

With integrated logic module, comfort and timer functions.



Technical Data

Category

Article description	frogIn5-AC
Article number	I5-AC.01
Type of mounting	Recess-mounted (in power socket)

Functions and power

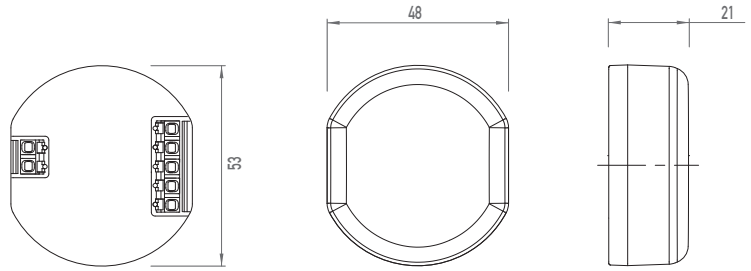
Inputs	5 (AC 110–240 V ~)
Outputs	–
Outputs can be dimmed	–
Min. load	–
Max. power per output	–
Suitable loads	–
Unsuitable loads	–
Output modes	–
Protection category	Conforms to IP20
Integrated logic module	Yes
Integrated configuration backup	Yes
Comfort and timer function	Yes
Power measurement	–
Short circuit detection and notification	–

frogIn5-AC

Dimensions and weight

Dimensions (L × B × H): 53 × 48 × 21 mm

Weight: 25 g



Electricity supply

Mains voltage	AC 110 – 240 V ~
Mains frequency	50 / 60 Hz
Power consumption	< 130 mW

Network

WLAN	No
Bluetooth	Bluetooth 4.2 Low Energy
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

Type of contact	–
Connection options	Button, switch
Connection type	Spring-type terminal (single wire)
Lead cross-section	1–1.5 mm ² (rigid conductors recommended)
Stripping length	8 mm

Packaging

Package size	1 piece, 10 pieces
EAN 1 piece	4260578530040
Packaging dimensions (L × W × H), 1 piece	75 × 30 × 75 mm
Weight including packaging, 1 piece	42 g
EAN 10 pieces	4260578530057
Packaging dimensions (L × W × H), 10 pieces	78 × 80 × 316 mm
Weight including packaging, 10 pieces	470 g

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Subject to change.
Electrical equipment may be installed and fitted only by qualified electricians.
frogblue supplies specialist electrical companies via the electrical wholesaler Sonepar Deutschland GmbH.

Further information
www.frogblue.com.

