

## frogContact5

Multifunctional 5-channel contact module to query extra low voltage contacts at up to 100 meters without additional power.

5 inputs in 3 galvanic circuits. With integrated logic module, comfort and timer functions.



### Technical Data

#### Category

Article description	frogContact5
Article number	C1-5-SPC.01
Type of mounting	Recess-mounted (in power socket)

#### Functions and power

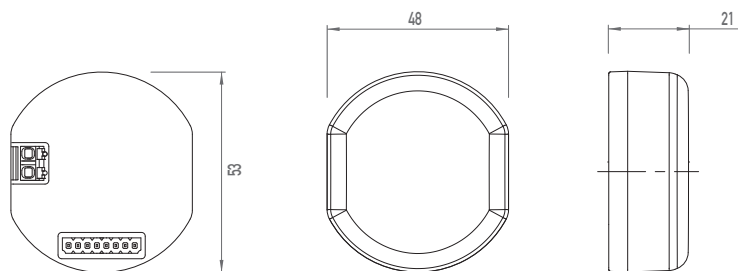
Inputs	5; in 3 galvanically isolated circuits, for connecting potential-free contacts (switches, buttons, relays)
Outputs	–
Outputs can be dimmed	–
Min. load	–
Max. power per output	–
Suitable loads	–
Unsuitable loads	–
Output modes	–
Protection category	Conforms to IP20
Integrated logic module	Yes
Integrated configuration backup	Yes
Comfort and timer function	Yes
Power measurement	–
Short circuit detection and notification	–

## frogContact5

### Dimensions and weight

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

Weight: 32 g



### Electricity supply

Mains voltage	AC 110–240 V ~
Mains frequency	50 / 60 Hz
Stand-by consumption	< 190 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	Extra Low-voltage contacts
Connection options	Magnet contact, window contact, microswitch etc.
Connection type	Spring-type terminal (single wire)
Lead cross-section	1–1.5 mm <sup>2</sup> / 0.2–0.5 mm <sup>2</sup> (rigid conductors recommended)
Max. cable length, cross-section 0.5 mm <sup>2</sup>	100 m extra low voltage cable
Stripping length	8 mm (1–1.5 mm <sup>2</sup> ) / 6 mm (0.2–0.5 mm <sup>2</sup> )

### Packaging

Package size	1 piece, 10 pieces
EAN 1 piece	4260578530064
Packaging dimensions (L × W × H), 1 piece	75 × 30 × 75 mm
Weight including packaging, 1 piece	49 g
EAN 10 pieces	4260578530071
Packaging dimensions (L × W × H), 10 pieces	78 × 80 × 316 mm
Weight including packaging, 10 pieces	540 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](http://www.frogblue.com).

