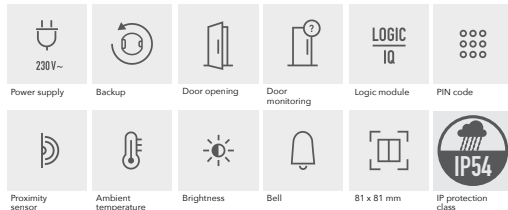


### frogAccess1-1

Passerkontroll och styrning av systemet med PIN-kod och glastouchknappar. Med temperaturmätning, närhets- och ljussensor samt klockbuffert. Med en ingång för anslutning av potentialfria kontakter och en kopplingsutgång (230 V~).



#### Technical Data

##### Category

Article designation	frogAccess1-1
Article number	CU-Acc-B1-1.01
Type of assembly	Surface mounted (in device socket)

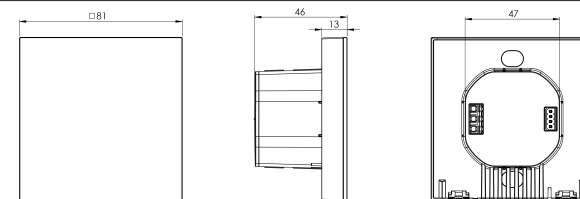
##### Functions and power

Inputs	1; for connecting potential-free contacts (switches, buttons, relays)
Outputs	1
Switching capacity	1200 W / 1200 VA (220-240 V~) 600 W / 600 VA (110-219 V~)
Microphone	No
Loudspeaker	No
Sound encoder	Yes
Door opening button	Yes
Bell buttons	Yes
Numeric keypad 0-9	Capacitive illuminated keys
Proximity sensor	Yes, maximum range 1 meter
Room temperature sensor	Yes
Brightness sensor	Yes
Integrated logic module	Yes
Configuration backup	Yes
Comfort and timer functions	Yes

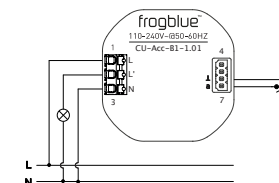
### frogAccess1-1

#### Dimensions and weight

Dimensions (L x B x H): 81 x 81 x 12 mm  
(Overall height 45 mm)  
Weight: app. 100 g



#### Connection example



#### Electricity supply

Rated voltage	AC 110-240 V~
Mains frequency	50 / 60 Hz
Typical power consumption	1 Watt

#### Network

WLAN	No
Bluetooth®	Bluetooth® 4.2 Low Energy
Frequency range	2400-2483.5 MHz max. 2.5 dBm
Typical radio open field range	30 meters

#### Operation and storage

Ambient temperature	-25°C to +55°C
Storage/transport temperature	-25°C to +70°C
Air humidity (during operation)	(Non-condensing)
IP protection class	IP54

#### Power connection

Type of contact	µ, closing contact
Connection variants	potential-free switches/buttons, lamps, inductive load, electronic transformers
Connection type	Spring plug-in terminal (single-wire)
Core cross-section	1 - 1,5 mm <sup>2</sup> (rigid, flexible without ferrule) / 0,2 - 0,5 mm <sup>2</sup> (rigid)
Max. cable length of the inputs	100 m
Stripping length	8 mm (1-1,5 mm <sup>2</sup> / 6 mm (0,2-0,5 mm <sup>2</sup> ))

#### Packaging

Packaging size	1 unit, 10 units
EAN 1 unit	4260578530347
Packaging dimensions (L x B x H)	140 x 130 x 60 mm
Weight including packaging	1 unit 200 g

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

Further information  
[www.frogblue.com](http://www.frogblue.com)

