bticino

SFERA NEW - SFERA ROBUR
Keypad module

353000

Description

Door lock release keypad module. It is fitted with relay with contacts (C – NC – NO) and clamps (CP- P1 – P2) for the connection of a local door lock release pushbutton.

The numerical code for the opening of the door lock can be programmed using the keypad itself, or using a PC after downloading the module programming file. It also has a programming reset pushbutton and LEDS for the visual notification of the access status. Night backlighting with LEDs. To be completed with surround plate. It is connected to the other modules using the appropriate multicable supplied. The device may also be used as a stand alone unit with independent power supply and operation.

Configuration performed using physical configurators, or a PC with the TiSferaDesign software installed.

Related items

353001	Sfera New keypad front cover - Allmetal (IK 08)
353002	Sfera New keypad front cover - Allwhite (IK 08)
353003	Sfera New keypad front cover - Allstreet (IK 08)
353005	Sfera Robur keypad front cover (IK 09)

Technical data

Power supply from SCS BUS:	18 - 27 Vdc
Stand by absorption (with backlighting LEDs off):	10 mA
Stand by absorption (with backlighting LEDs on):	25 mA
Max. operating absorption:	45 mA
Operating temperature:	(-25) – (+70) °C
Protection index (pushbutton panel assembled):	IP 54

Front view

Rear view

Dimensional data

115 mm

91 mm
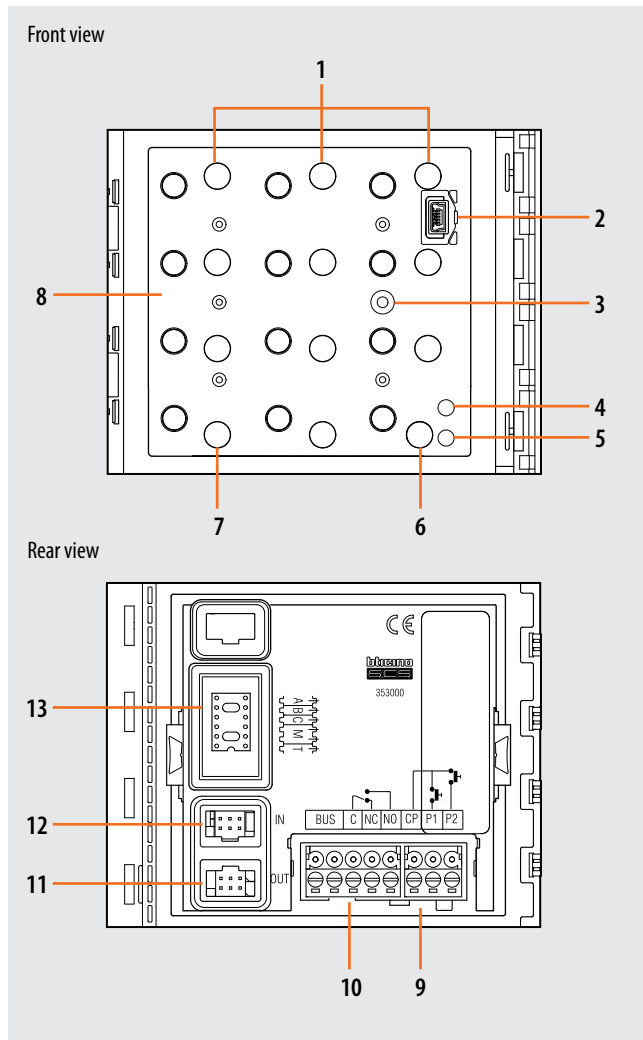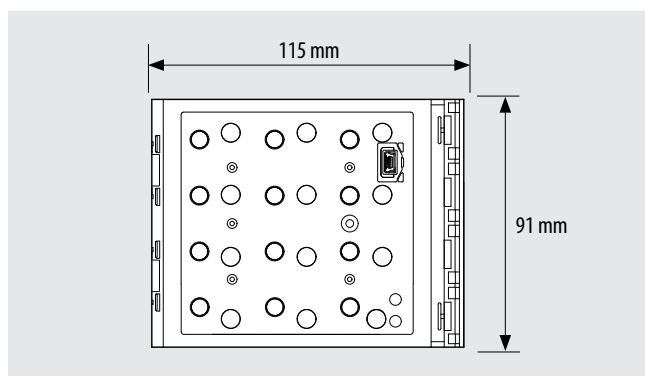
Legend

1. LEDs for night backlighting

2. Mini-USB connector for the connection to the PC : download/upload the configuration and device firmware update

3. RESET pushbutton

4. Red LED for access status notification Red **LED ON = access denied**

5. Green LED for access status notification Green **LED ON = access granted**

6. Cancel pushbutton (C)

7. Pushbutton for the selection of the door lock release code

8. Numeric keypad used for entering the codes

9. Plug-in clamps (CP – P1 P2) for connection of the additional local pushbutton

10. Plug-in clamps (C – NC – NO) for local relay contacts and connection to the 2 WIRE SCS BUS

11. Connector for the connection to subsequent modules

12. Connector for the connection to previous modules

13. Configurator socket