

**IP DES - Card and badge reader for programming**

375003

**Description**

Reader for programming card and badges for building access control. Compatible with RFID badges 348200...7 available in different colors.  
To program and associate the badges to residents is necessary to use the configuration software.

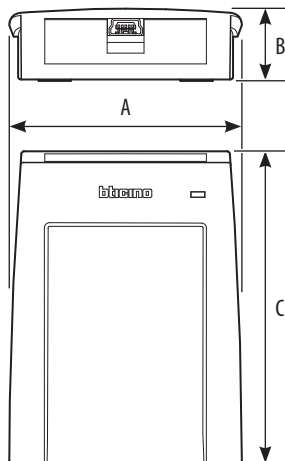
**Related items**

348200...7 Door opening transponder for entrance panels

**Technical data**

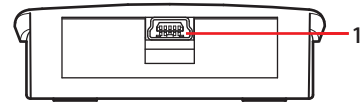
Voltage: 5 Vdc  
 Maximum consumption: 0.07 A  
 Frequency: 13.56 MHz  
 Transmission power: < 42 dBuA/m @ 10m  
 Technology: Mifare ISO14443 (A) S50 S70

**Dimensional data**

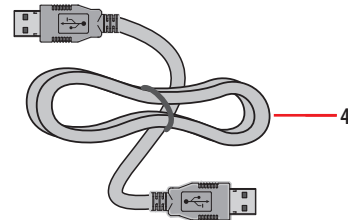
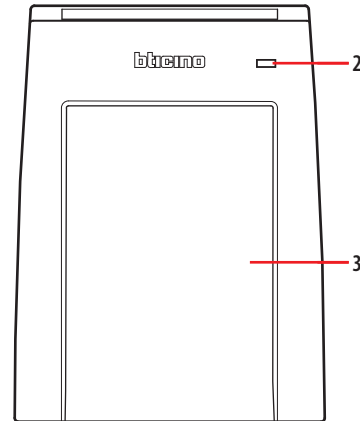


A	B	C
81 mm	27 mm	110 mm

Top view



Front view



**Legend**

1. USB connector
2. Badge acquisition signalling led
3. Badge support surface
4. USB cable

**LED legend**

Working status	LED stauts	Color	Buzzer
Power on	1 blink	green	1 ring
Registration successful	1 blink	green	1 ring
Registration failed	1 blink	red	3 rings

## Wiring diagrams

### Badge or card configuration diagram

To configure badges and cards the PC client must be connected to Server DES and use the configuration software.

For further information, please refer to the Server DES Software Manual, available for download from [www.homesystems-legrandgroup.com](http://www.homesystems-legrandgroup.com) website.

