



# **SMART BIN SOLUTIONS**



## **CCA - Access control device**

Access control devices are electromechanical locking systems able to identify users.

- A new generation of electronics
- Low energy consumption
- Remote configuration
- ISO/IEC 27001:2013 Certificate for information security
- GPRS data transmission



#### **COMPONENTS**

- Electronic unit •
- Locking device
  - Battery •

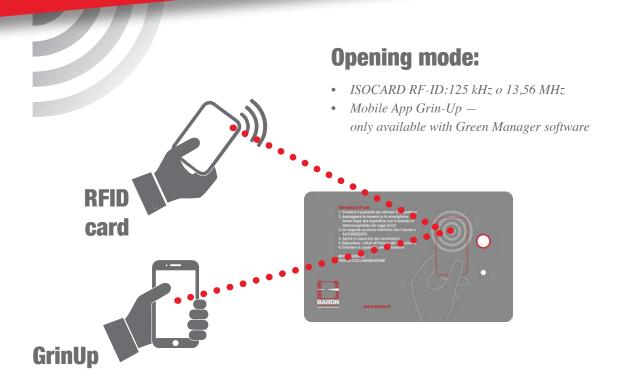




#### **OPTIONS**

- Ultrasonic Level control device
- Solar panel



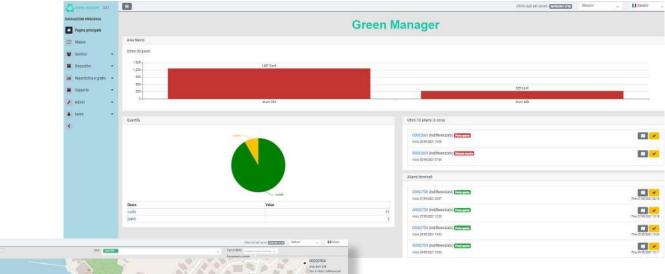


## **CCR - Volumetric Drum**

CCR drums are electronic locking devices with defined volume able to identify users.



**AVAILABLE SIZE: 20/25/40L** 



### DASHBOARD FOR CCA DEVICES AND BIN MANAGEMENT:

- Bins on map
- Remote configuration
- Reports and Statistics
- Alerts
- User card management
- GrinUp customized content management through CMS
- Management of bulky waste collection requests



### GrinUp User app

User app to open CCA devices. The app features user reports, bins map and waste sorting guides.

> ISO/IEC 27001:2013 -**INFORMATION SECURITY MANAGEMENT**





