



egate
flex

... IT COUNTS!

FX4

egate flex 4 offers the most cost-effective solution for access control and registration of data for 2-wheel and 4-wheel waste containers, collection containers and semi-underfloor systems. Due to its sophisticated battery concept, the egate flex 4 is able to identify users for many years and to transfer the data to our egate portal.

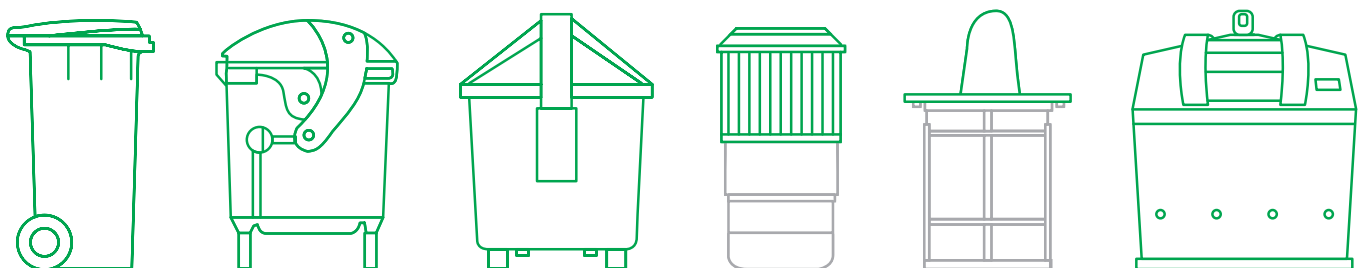
Access control systems to containers for residual waste and other waste streams are getting more and more important. In the case of residual waste one wants to invoice users according to the polluter pays principle. For valuable streams an incentive could be given to the users. But next to this access control systems can be used for optimizing logistics which then leads to lower costs.

egate flex 4 characteristics

- Access control for lids and drums on waste containers
- Vandal-proof mounting possible with MGB and MGC
- Electronic device and locking unit
- RFID/NFC identification – compatible with emz smart Cards, emz smart Tags, emz Smartphone App and other card systems
- The flex 4 series reads ISO 14443 (Mifare Classic, Mifare Desfire, Mifare Ultralight, Mifare plus) und ISO 15693
- Activating the access control by RFID or NFC device (Smartphone) – low power polling
- Proven battery and service concept
- GPRS data communication
- Remote update of the firmware
- Acoustic interface with the user (Beeper) or by LED (optional)
- Data exchange with the egate Portal: our web based solution for all data
- Compatible to:
 - emz Standard Lock – designed for lids
 - emz PAYT lock – designed for drums
 - emz big lid lock – being used with big lids

The egate family

The egate family offers a complete a range of solutions in the area of access control for use in waste containers. Several access control products are designed for 2 and 4 wheel bins, road side containers and (semi-) underground systems. During the development of these products the focus was on sustainability, user friendly operating, easy installation and servicing.



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