



WASTE CHUTE WITH ACCESS CONTROL

egate
drum

... IT COUNTS!

DM7

emz supplies waste chutes with access control systems for already more than 20 years. Despite their high quality, these chutes do not weigh much. They allow users to dispose a fixed volume quantity in a container. Access to the waste chute is supported by RFID technology. The automatic opening of the drum as soon as the system is activated is patented. Thanks to the two designs (round and flat lids) it is possible to install the waste chute on any type of container.

egate drum DM7 features

User interface

Display with pictograms

RFID

Accepts ISO 15693 and ISO 14443 (Mifare Plus, Mifare Desfire, Mifare Ultralight and Mifare Classic)

Colours

Grey and green

Power

Battery ER D
Lithium-thionyl chloride
3.6V / 19,000mAh

Operation

Button or by RFID chipcard

Power supply

Depending on its design, the waste chute is fitted with one or two batteries. Two small solar panels and an energy generator that is operated when the system is opened save battery capacity. Super caps are used for data communication.

Temperature

-20°C to +60°C
Recommended storage temperature
+20°C

Protection

IP65

Data communication interface

GSM 3G

Aerial

Internal

Available sizes

10 litres - grey
22 litres - green
30 litres - grey

Available

for round and flat lids
with egate digi access control system

Waste chute

Double drum of aluminium to avoid multiple disposals. Patented opening system. Lever closure.



Battery safety instructions

- Fire and explosion hazard
- Not rechargeable, risk of short circuit; do not crush, disassemble, expose to heat above 100°C, burn or expose content to water
- Do not solder directly into the cell
- Do not overcharge, final voltage is 2.0V



emz - environmental technology GmbH
Siemensstraße 1
D-92507 Nabburg

Phone: (+49) 09433 898 267
info@emz-et.com
www.emz-et.com

Sie finden uns auch auf

