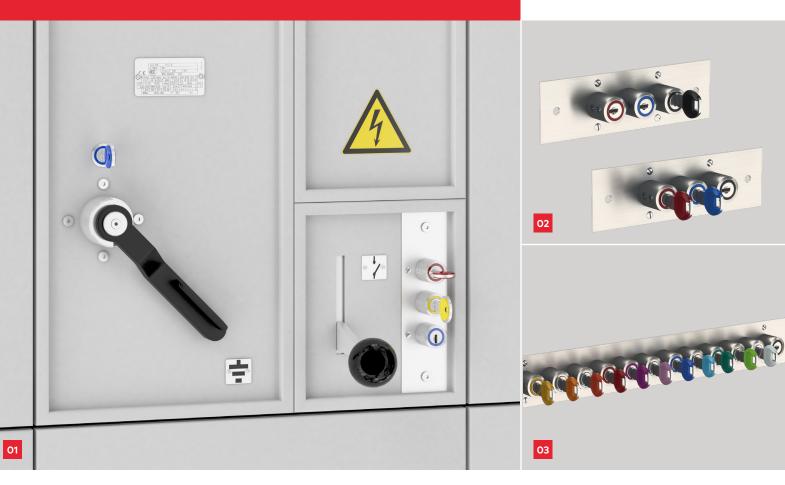# Controlled key issue and storage

01

02

03

Mechanical key depot 1500D

Your requirement:
do you want to ensure that keys with special functions or access rights can only be used by certain people, and that after use they are stored in a safe place and cannot be removed from that depository?
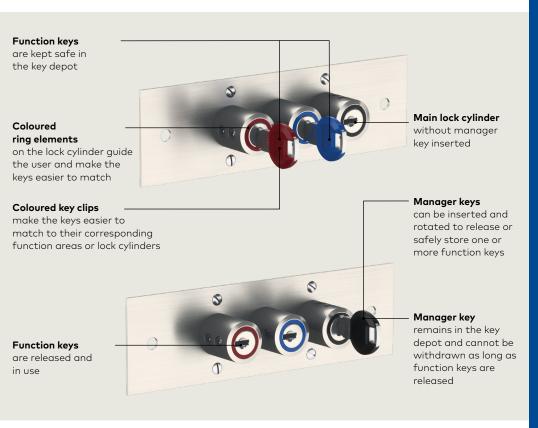
The principle of operation:
the mechanical key depots 1500D by dormakaba do exactly that.
When an authorised manager key is inserted in the main lock cylinder and turned, one or several function keys can be taken from the key depot. After using the function key, it is reinserted into the key depot and turned. Until then, the previously inserted manager key cannot be removed.
Once it is removed, the function keys are safely stored in the key depot and cannot be withdrawn.

Mechanical key depot 1500D
01 Built-in key depot for controlled key issue in the secured area of a train
02 Minimal version of the key depot for removing two function keys
03 The key depot can be expanded, depending on requirements, to up to 11 key slots.

Mechanical key depot 1500D

Function keys
are kept safe in
the key depot

**Coloured
ring elements**
on the lock cylinder guide
the user and make the
keys easier to match

Coloured key clips
make the keys easier to
match to their corresponding
function areas or lock cylinders

Main lock cylinder
without manager
key inserted

Function keys
are released and
in use

Manager keys
can be inserted and
rotated to release or
safely store one or
more function keys

Manager key
remains in the key
depot and cannot be
withdrawn as long as
function keys are
released

**The mechanical key depots 1500D are available in
the following reversible key systems:**
- **Kaba 8**
- **Kaba 20**
- **Kaba star**
- **Kaba star cross**

**This provides you with a wide selection of
different key blanks / key clips:**

11 clip colours – available for
Kaba 20, Kaba star and
Kaba star cross

8 clip colours – available for
Kaba 8, Kaba 20, Kaba star
and Kaba star cross

14 clip colours – available for
Kaba star and Kaba star cross

6 RFID clip colours – available for
Kaba star and Kaba star cross

Technical features

Material/finishes
- Nickel-plated lock cylinder
  (NI) – standard
- Other finishes possible

Colour-coding as a guide
- The lock cylinders can be
  distinguished with seven rings
  of different colours.
- Thanks to coloured key clips, it
  is easier to match them to the
  lock cylinder.

Ambient conditions
- Protection class: IP40
- Temperature range: 0 ... + 50 °C
- Humidity: 0 ... 95%RH,
  non-condensing
- Use – interiors (not suitable
  for installation outdoors)

Combination options and length

Cylinder quantity		Total length key manager
Manager key	Function key	
1	1	140 mm
1	2	170 mm
1	3	200 mm
1	4	230 mm
1	5	260 mm
1	6	290 mm
1	7	320 mm
1	8	350 mm
1	9	380 mm
1	10	410 mm
1	11	440 mm
2	3	230 mm
2	4	260 mm
2	8	380 mm
3	3	260 mm
3	4	290 mm
3	8	410 mm

Any questions? We would be happy to answer any questions you may have.