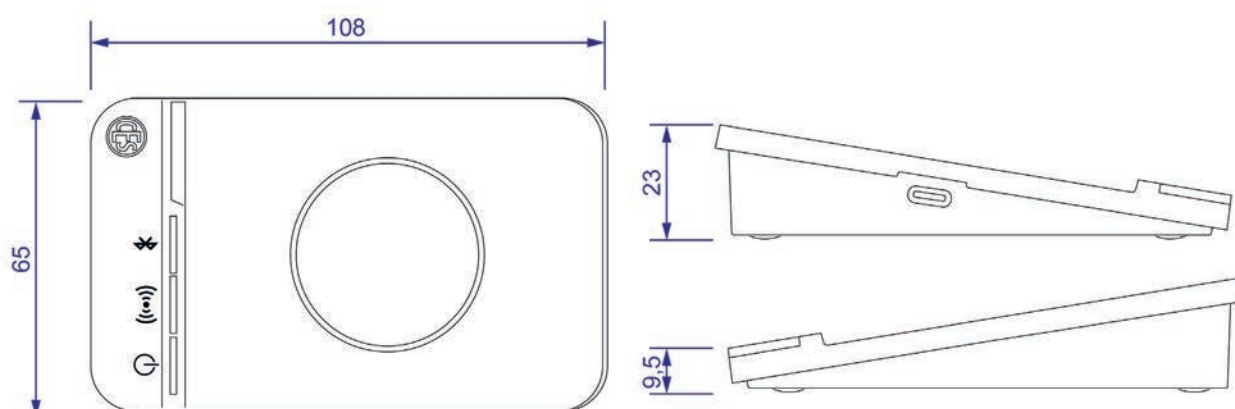




All dimensions in mm

Technical data

Article designation

DTW-EB

Versions

Desktop-Writer (Art. No. 345060)

Use

For reading from and writing to locking media and transferring programs to locking devices

Technical data

Temperature range

0°C to +50°C at 0 to 95% rH non-condensing

Prohibited atmospheres

Not suitable for use in corrosive atmospheres (chlorine, ammonia, lime water)

Connection

USB (USB cable included in scope of supply)

Operating voltage

Via USB port (type A/C), 5 V, 300 mA

Suitable locking media

LEGIC

All LEGIC advant type locking media, all ISO 14443 locking media

MIFARE®

MIFARE® DESFire® EV1 and EV2 (UID as per ISO 14443 and application),
all ISO 14443 locking media (not MIFARE Ultralight® C)

OSS

Compatible with OSS-SO standard with LEGIC advant and MIFARE DESFire

Reading range

RFID: Up to 3 cm for small locking media (key fobs), up to 9 cm for card media, depending
on the locking medium

Bluetooth® Low Energy: up to 20 m in building, but dependent on the surroundings and
receiving device

Programming

Radio frequency

RFID: 13.56 MHz

Bluetooth® Low Energy: 2.4 GHz

Encrypted

128 bit/AES

data transfer