

LOXX b and LOXX c

Contactless key tags

Due to their casing as key tags, these contactless LEGIC®, Mifare®, Hitag™ 1, Hitag™ 2 and EM chips are very solid and universally applicable data supports. They work passively, i.e. do not need any direct voltage supply.

FIELDS OF APPLICATION

- Access control
- Time capture
- PDA applications
- Vending machines
- Ticketing
- Tourism
- Catering data collection
- Fuelling data collection
- Ski passes
- Student IC-cards, etc.

ADVANTAGES

- High security level
- Almost indestructible due to the (solid) warp resistant plastic casing
- Reading independent of position

- Easy to use
- Segmentation permits different applications (multifunctional security)
- Resistance against dust, dirt and external light sources
- Rapid data transfer
- LOXX c may be customized via direct printing method

VERSIONS

- With/without key ring
- Basic colors: blue, black, red, transparent
Special colors optional
- Text, numbering and/or company logo

LEGIC® LOXX b and c
Mifare® LOXX b and c
Hitag™ 1 LOXX b and c
Hitag™ 2 LOXX b and c
EM LOXX b and c

Others on demand

IDENTA

IDENTA AUSWEISSYSTEME GMBH

loxx b

loxx c

DETAILS

Material casing:
PC

Material cover:
ABS

Measurements:

Tag: ø 31 mm, H 4.7 mm

Ring: 26.2 x 2.5 mm

Operating frequency:

13.56 MHz LEGIC® and Mifare®

125 kHz Hitag™ 1+2

Memory capacity:

LEGIC®: 256 Byte and 1024 Byte

Mifare®: 1024 Byte

Hitag™ 1: 256 Byte

Hitag™ 2: 32 Byte

Range:

Depending on antenna

Voltage supply:

None, passive system

Reading method:

Contactless



LOXX B



LEGIC®, Mifare®, Hitag™1+2, EM



LOXX C

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