

Locker Unit Nedap (IV)

The Locker Unit Nedap is an electronic lock with an elegant design. Its reliability has been proven in many types of organizations, including financial institutions, hospitals, libraries, educational institution and offices. Users open their locker by simply holding their RFID access card close to the lock on the locker door. The red/green LED indication shows whether a locker is already in use.

- Can be used with every (existing) Nedap access card, wristband or keyfod, as well as EM Marin 4102
- Equipped with a tamper alarm
- Easy to install
- Door position sensor



User friendliness

The Locker Unit Nedap is equipped with an integrated card-reader. This enables users to simply operate their locker by holding their Nedap or EM Marin 4102 RFID card close to the locker unit that is mounted into the locker door. This prevents users from queuing at a central terminal. Apart from lockers, this locker unit is also often used to secure access to filing cabinets and postboxes.

Reliability

The Locker Unit Mifare is designed for extreme reliability. For example; the lock has a pulling resistance of over 200kg. Furthermore, the integrated memory ensures that all locks 'remember' their status, even if there is a network failure or if a power blackout has occurred. The permanent connection with the Locker Terminal guarantees a reliable tamper alarm.

Ease of installation

The locks are equipped with a straightforward serial cabling. Because of this, they don't require batteries. The door position sensor ensures that the locks are easily adjustable.

Technical specifications

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| Dimensions | 95 x 65 x 27 mm (LxWxH) |
| Weight | ~0,13 kg |
| Housing | ABS |
| Protection | IP30 |
| Pulling resistance | +200 kg |
| Temperature | Operating: 0 to 50 °C Storage: -20 to 70 °C |
| Humidity | 10% - 90% (non condensing) |
| Certifications/approvals | CE: safety EN60950 EMC: immunity EN50082-2, emission EN50082-1 |
| Power supply | 24 VDC, 19 mA average, 95 mA peek (directly after power on or after locking/unlocking) |
| Connectors | 2x RJ10 connectors for power supply and data, cabled in parallel |
| Card technology | Nedap, EM Marin 4102 |
| Detection range | RF label ISO card: 4,5 cm, wristband: 3,5 cm, keyfob: 3,5 cm |
| Frequency | 120KHz |

Article number

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| Locker Unit Nedap (IV) | 9208160 - Locker Unit IV + Pin set long 9208200 - Locker Unit IV + Pin set short |
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Subject to change without prior notification