



### The elegant door handle.

The electronic door handle INTUS PegaSys eHandle impresses with its simple and intuitive operation, since the reading unit and electronics are integrated directly into the door handle. The clear design cuts a fine figure in any environment. It is the electronic locking system solution for your indoor security. The INTUS PegaSys eHandle helps you to achieve the desired security standard not only in office buildings but also in hospitals, public administration buildings or universities.

As a part of an electronic locking system, the INTUS PegaSys eHandle takes the function of the key by checking access authorizations and granting access only to authorized persons. From the user's point of view, ID cards or key fobs function as keys.

### Everything on one card.

The INTUS PegaSys eHandle is fully integrated into the PCS access control environment. You use one ID card to book your working times at the INTUS terminal, to get access at your main entrances, to bill your food in the canteen or to open doors at offline access points.

### NetworkOnCard connects.

The specialty of the INTUS PegaSys concept lies in the integration of the offline PegaSys door terminals into the INTUS online system. INTUS authorization terminals write temporary access rights on the employee's or visitor's card. These permissions are used by the INTUS PegaSys readers. NetworkOnCard opens up completely new possibilities for the PCS access system beyond the scope of online access control.

### Assembly and operation.

The INTUS PegaSys eHandle is easy to install and compatible with a variety of European lock standards.

The different variants allow installation in all standard doors, such as wood, steel, aluminium and narrow-framed doors with a backset of more than 20 mm. The installation and removal is simple, since the existing door handle can be replaced by the electronic door handle.

The INTUS PegaSys eHandle is suitable for a wide variety of requirements in new and existing properties - including fire doors.

## Electronic Door Handle

# INTUS PegaSys eHandle

- + NetworkOnCard
- + Automatic wake up function
- + Timed access
- + Optical signal on reading a medium
- + Integration of offline door systems and online access control
- + Compatible with all common European lock standards
- + Acoustic warning at low battery

# INTUS PegaSys eHandle

## Technical specifications

Square thickness: 7mm, 8mm, 8,5mm, 9mm, 10mm

Door thickness: 30mm – 100mm

Dimensions round rose: ø 55mm

Batteries: CR123 3V x 1 piece

Battery lifetime: ca. 50.000 uses at

20 °C, dependent on reading technology and operational time

Operating temperature: +5 °C ... +55 °C

Note: Extreme temperature fluctuations can influence battery lifetime

Storage temperature: -45 °C ... +85 °C

Type of installation: Interior

Degree of protection: IP20

Reading technology: Mifare Classic, Mifare DESFire EV1, Legic prime, Legic advant

## NetworkOnCard

Authorization terminals INTUS 400, INTUS 600, INTUS 700, INTUS 3460, INTUS 5200, INTUS 5300, INTUS 5540, INTUS 5600

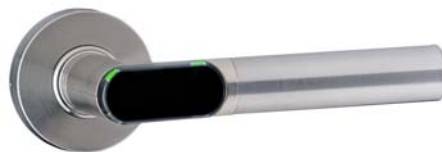
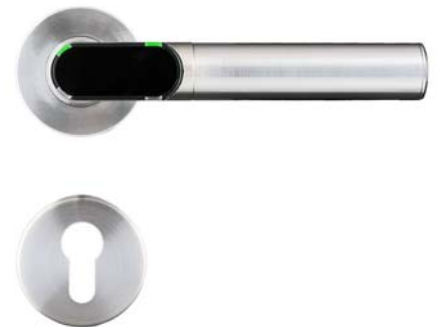
INTUS PegaSys door terminals, electronic lock cylinders and locker lock.

## Software requirements

- INTUS PegaSys 3000
- DEXICON Enterprise/Access Control from Version 4.0 or according solution of a PCS-Partner.

## Functions

- Wake up sensor for better battery lifetime
- High battery lifetime and warning on low battery
- Optical and acoustic signaling
- Storage of the latest 2.000 bookings
- Reading- and reaction time ca. 0,5 seconds
- Single opening with optional timed restriction



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Technical specifications subject to change without notice.

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