



INTUS 620

Readers for surface and flush mounting

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- On-wall or in-wall housing
 - State-of-the-art RFID technology
 - Reading and writing functions
 - Connectable to INTUS terminals or ACMs
 - Indoor or outdoor installation
 - Optional weather protection cover
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Time for security.



INTUS 620 is the universal INTUS access reader for all kinds of applications. Thanks to its unobtrusive appearance, the device blends in with any part of the company, from the representative entrance area to the busy shopfloor. The INTUS 620 reader is available with or without a PIN keypad. The extended cable length of up to 1.200 meters gives you more freedom in installation.

The INTUS 620 reads and writes to RFID cards or key tags using state-of-the-art RFID reader technology such as LEGIC, MIFARE and HITAG 1. The writing function is used to transfer access authorizations for mechatronic access control to an ID medium on a day-by-day basis.

General characteristics

- RFID reader for surface or flush mounting
- Connects to INTUS terminals and ACMs
- Made in Germany
- Reading and writing functions

Housing

- On-wall housing: Graphite grey
- Frame: White aluminum

Configuration

- Membrane keyboard with numerical keypad as an option
- Optical signaling: 3 LEDs (green, blue, red)
- Acoustic signaling 1 buzzer
- Temperature range: -25 °C to +60 °C
- Degree of protection: IP54
- Tamper contact
- Door control by DI/DOs in the ACM
- Optional I/O module with 2 DIs/2 DOs
- Optional weather protection cover

INTUS 620



Technology

- RFID reading technologies: MIFARE® DESFire® EV1/EV2/EV3, MIFARE® Classic, LEGIC advant, LEGIC prime, HITAG 1
- Frequency: 13.56 MHz (LEGIC, MIFARE), 125 kHz (HITAG 1)

Connectivity

- Interface: galvanically isolated RS485, 2-wire
- Protocol: LBus
- Voltage supply: 12V DC or 24V DC
- Cable length up to 1,200 m

Dimensions (HxWxD)

- 84 x 84 x 11 (+ 24) mm (flush mounting)
- 84 x 84 x 38 mm (surface mounting)
- 93 x 96 x 40 (+ 24) mm (flush-mounted weather protection cover)
- 93 x 96 x 65 mm (surface-mounted weather protection cover)



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