



Touch screen controller REGIS H





Regis H

- Controller with built-in proximity cards reader (125kHz or 13,56MHz) and 4" LCD touch screen display
- Regis H can be used as an access controller, T&A controller, human interface, etc.
- Designed for residential and business buildings, offices, shops, hospitals, industry, R&D facilities, clubs, etc.
- Internal memory for 30.000 users (expandable to 100.000) / 100.000 events
- Built-in accelerometer (anti-tamper alarm)
- RS-485 and TCP/IP communication
- Push button and door status inputs, transistor output (500mA)
- Vertical (default) or horizontal installation
- Configurable keypad with selectable colors of the buttons

TECHNICAL DATA

- Dimensions: 85x126x19mm
- Reading frequency:
 - 125kHz (Regis H-1-B)
 - 13,56MHz (Regis H-3-B)
- Reading range:
 - o up to 7cm (Regis H-3-B)
 - o up to 10cm (Regis H-1-B)
- IP21 protection
- Backlit 4,3" LCD touch screen (resistive)
- Resolution 480 x 270
- FLASH memory for 30.000 users (expandable to 100.000 users) / 100.000 events
- RS485 and TCP/IP communication as standard
- RTC (Real Time Clock) with battery back-up (max. 10 hours)
- External power supply 9 to 14V DC (Spider W5, Spider W40B)
- · Doors status and push button inputs
- Door strike output (transistor, 500mA)
- Built-in accelerometer as anti-tamper alarm
- Operating temperature: from -20 to +60°C
 Power consumption up to 3W (in ECO mode: 2W)
- Multi keypad layouts available

ORDERING CODE

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Code	Specification
REGIS H-1-B	Regis in H-B box, 125kHz
REGIS H-3-B	Regis in H-B box, 13,56MHz

Regis H-x-B - with 12 wires (25cm)