



Touch screen controller REGIS F



Regis F

- Controller with built-in proximity cards reader (125kHz or 13,56MHz), fingerprint reader and 4,3" LCD touch screen display
- Regis F can be used as an access controller, T&A controller, human interface, etc.
- Designed for office buildings, financial institutions, hospitals, industry, R&D facilities, clubs, etc.
- Internal memory for 500 finger print templates, 30.000 users (expandable to 100.000) / 100.000 events
- Built-in accelerometer (anti-tamper protection)
- RS-485 and TCP/IP communication as standard
- Push button and door status inputs, transistor output (500mA)
- Vertical installation
- Configurable keypad (with Codeks Keypad editor)

TECHNICAL DATA

- **Dimensions: 73x143x22mm**
- **Reading frequency:**
 - 125kHz (Regis F-1-B)
 - 13,56MHz (Regis F-3-B)
- **Reading range:**
 - up to 7cm (Regis F-3-B)
 - up to 10cm (Regis F-1-B)
- **Internal memory for 500 fingerprint templates**
- **IP 21 protection**
- **Backlit 4,3" LCD touch screen (resistive)**
- **Resolution 400 x 240**
- **FLASH memory for 500 finger print templates, 30.000 users (expandable to 100.000 users) / 100.000 events**
- **RS485 and TCP/IP communication**
- **RTC (real time clock) with battery back-up**
- **External power supply 9 to 14V DC (Spider W5, Spider W40B)**
- **Door status and push button inputs**
- **Door strike output (transistor, 500mA)**
- **Built-in accelerometer (anti-tamper alarm)**
- **2W speaker**
- **Operating temperature: from -20 to +70°C**
- **Power consumption 3W (in ECO mode: 2W)**

ORDERING CODES

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