Touch screen controller REGIS T

Regis T

- Controller with built-in proximity cards reader (125kHz or 13,56MHz) and 7" LCD touch screen display
- Regis T can be used as an access controller, T&A controller, human interface, etc.
- Connector for optional external contactless card reader
- Designed for office buildings, financial institutions, hospitals, industry, R&D facilities, clubs, etc.
- Internal memory for 30.000 users (expandable to 100.000) / 120.000 events
- Built-in accelerometer (anti-tamper protection)
- RS-485 and TCP/IP communication, Spider functionality as standard (it can be used as RS-485/TCP/IP communication converter for multiple additional controllers, connected into RS-485 communication line)
- Push button and door status inputs, transistor output (500mA)
- Vertical or horizontal installation
- Configurable keypad (with Codeks Keypad editor)

TECHNICAL DATA
- **Dimensions: 210x150x35mm**
- **Reading frequency:**
  - **125kHz (Regis T-1-B)**
  - **13,56MHz (Regis T-3-B)**
- **Reading range:**
  - **up to 7cm (Regis T-3-B)**
  - **up to 10cm (Regis T-1-B)**
- **IP 21 protection**
- **Backlit 7" LCD touch screen (capacitive)**
- **Resolution 1024 x 600**
- **FLASH memory for 30.000 users (expandable to 100.000 users) / 100.000 events**
- **RS485 and TCP/IP communication, Spider functionality**
- **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 +60°C**
- **Power consumption 4W (in ECO mode: 3W)**

ORDERING CODES

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