EasiKey® 250

Easikey® 250 is a simple to use, standalone door controller. The new, improved design allows access to one or two doors for up to 250 users, or up to 500 when paired. Compatible with the PAC Oneprox™ reader range, Easikey 250 is a cost effective solution suitable for small scale applications such as tenanted buildings and small commercial offices, providing easy to manage access control.

Easikey 250 is designed around the convenience of the user. With up to 3 Master keys, administration of Keyholders is quick and easy. The LCD display provides easy to understand instructions and the built-in Oneprox administration reader makes adding and deleting of Keyholders simple. Easikey 250 also offers a language choice of English, Dutch, French, German, Norwegian or Swedish.

Key Features

- "Out of the box" standalone access control solution designed for one or two doors
- Up to 250 Keyholders or 500 when paired
- Up to 3 Master keys for fast and easy programming
- Fail safe or fail secure option with lock time settings
- 3 simple access levels; Door 1 only, Door 2 only or Door 1 and 2
- Reads both PAC® (153KHz) and KeyPAC® (125KHz) proximity technologies
- Built-in Oneprox administration reader
- Compatible with Oneprox, PAC, KeyPAC and Easikey readers*
- Backlit, alphanumeric LCD display with simple instructions
- Displays the last 5 users, detailing user and door
- Direct upgrade option from Easikey 99 (same plastic profile)
- Database copy facility available for simple database transfer from an Easikey 99 and from an Easikey 250
- Dual controller option available; will pair with an Easikey 99 or an Easikey 250
- Buzzer/sounder options
- Battery backup facility
- Multi-language support
- 5 year guarantee against electronic failure
- * Excluding PAC Keypad readers

Easy to Operate User Interface

Three function buttons allowing for easy set up and administration of the access control system.

Built-In Oneprox™ Administration Reader

Designed for quick and easy enrolment and administration of Keyholders.

Backlit Alphanumeric LCD Display

The backlit LCD display conveys clear textual messages to help set up and manage the access control system.

Simple Connectivity

Easikey 250 is quick and easy to install with simple power, lock and reader connections.

| Power | Lock 1 | Reader 1 | Lock 2 | Reader 2 |

Features & Specification

Description	Unboxed Easikey 250 Controller Boxed Easikey 250 without cut-out Boxed Easikey 250 with cut-out
ID Technology	KeyPAC (125KHz) & PAC (153KHz) proximity technology
Dimensions	Unboxed Easikey 250 H: 90 x W:198 x D:28mm Boxed Easikey 250 without cut-out H: 406 x W:255 x D:72mm Boxed Easikey 250 with cut-out H: 420 x W: 350 x D: 100mm
Input Voltage	Controller: 190mA (max.) Reader: 90mA (max.) Maximum 50mA (Send / Receive)
Recommended Cable Type	Controller to Reader - 0.22mm², 4 or 6 core gauge and 100m max. dist. Controller to Lock - 0.5mm², 2 core gauge and 100m max. dist.
Operating Temperature	Controller 0°c to +50°c Reader -15°c to + 60°c
Operating Humidity	Controller - 0% to 90% relative humidity, non-condensing Reader – Sealed construction
Certifications	CE mark, 1999/5/EC R&TTE, 2006/95/EC Low Voltage, 2002/95/EC ROHS, 2002/96/EC WEEE. Please refer to the Easikey 250 install guide for EU non-harmonised frequency approvals

Ordering Information

Part Number	Description
22370	Unboxed Easikey 250 Controller
22275	Boxed Easikey 250 (pre-wired controller in a metal case without cut-out & with 3.0 Amp PSU)
22277	Boxed Easikey 250 (pre-wired controller in a metal case with cut-out & 3.0 Amp PSU

Typical Easikey 250 Configuration

Easikey 250 boxed without cut-out

Easikey 250 boxed with cut-out

Upgrade from Easikey 99

Easikey 250 offers the opportunity to simply upgrade from Easikey 99. The new, improved controller is designed on the same plastic profile as the Easikey 99 and offers additional Keyholders, an LCD display with simple instructions and an easy to operate user interface. Easikey 250 has the ability to dual control with either an Easikey 99 or Easikey 250 and with the quick and easy database copy facility, provides a simple and cost effective upgrade solution.

* PAC recommend updating the power supply when upgrading from Easikey 99 to Easikey 250 (part no. 11240)