

EVVA AirKey Control Unit To Suit EVVA AirKey Wall Reader

Controllers & Readers · Evva · 1 variant

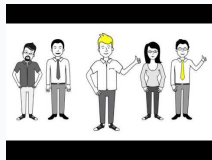
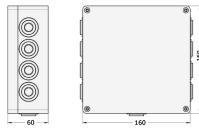
PRICING

From £422.06 ex VAT

£506.47 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	Evva
Product type	Controllers & Readers

Product Description

The EVVA AirKey Control Unit is designed to manage and control a single EVVA AirKey Wall Reader, activating electronic locking elements in the door. Thanks to its compact design, it is easy to install in a wide range of applications. It features high switching performance with two relays, each supporting a maximum switching performance of 250V AC.

Housed in a durable IP54-rated cream plastic enclosure, this control unit ensures reliable operation. In the event of a power cut, data is buffered for up to 72 hours, maintaining system integrity. Security is further enhanced by fully encrypted data transfer between the wall reader and the control unit, protecting against tampering and unauthorised access.

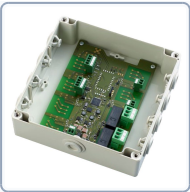
Technical Specifications

- **Brand:** EVVA
- **Manufacturer Reference:** E.A.WL.CUS
- **Input Voltage:** 12V DC
- **IP Rating:** IP54
- **Max Readers Supported:** 1
- **Max Doors Supported:** 1
- **Max Switching:** 250V AC (max 16A briefly, max 10A permanently)
- **Audit Trail:** Last 1,000 events
- **Operating Temperature:** 10°C to 50°C
- **Humidity:** < 90%, non-condensing
- **Width:** 160mm
- **Depth:** 60mm
- **Weight:** 356g
- **Finish:** Cream
- **Standards:** CE Marked

Key Features

- **Secure Encrypted Transfer:** Features fully encrypted data communication between the wall reader and the control unit to prevent tampering.
- **Power Failure Protection:** Data is buffered for up to 72 hours during power cuts to maintain system security.
- **High Switching Performance:** Equipped with two relays supporting up to 250V AC switching.
- **Compact & Easy Installation:** Space-saving design allows for simple installation in most environments.
- **Weather Protection:** Housed in a cream plastic enclosure rated to IP54.
- **Audit Trail:** Stores the last 1,000 events for comprehensive access tracking.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L31690	£422.06	£506.47	Audit Trail: Last 1,000 events Barcode: 5056240120751 Brand: Evva Depth: 60mm Finish: Cream Humidity: Humidity < 90 %, non-condensing Input Voltage: 12V DC IP Rating: IP54 Manufacturer Reference: E.A.WL.CUS Max Doors: 1 Max Readers: 1 Max Switching: 250V AC - max 16A briefly & max. 10A permanently Operating Temperature: 10°C to 50°C Pack Quantity: 1 Stand Alone Or Networked: Network Standards: CE Marked Suits Product: Evva Airkey Wall Reader Weight: 356g Width: 16cm

Brand Profile

Evva



EVVA is an Austrian, **family-owned** security manufacturer based in **Vienna**, specialising in high-end **mechanical and electronic locking systems** for everything from homes to large, complex master-keyed organisations. The company was **founded in Vienna in 1919**, and it still runs **research, development, and production** from its Vienna headquarters, exporting globally.

In the trade/spec world, EVVA's reputation is built on **serious key control** and **master key system engineering**—locks designed not just to resist attack, but to keep access hierarchies manageable at scale (offices, hospitals, residential complexes, universities, etc.).

A couple of EVVA's standout mechanical platforms get referenced constantly:

- **ICS (Inner Code System)** – a reversible key system aimed at **highly complex master key structures**, with EVVA citing long patent protection (into the 2030s, depending on jurisdiction).
- **MCS (Magnetic Code System)** – EVVA positions this as a top-tier system for sophisticated master keying, with a strong anti-copying story (including resistance to modern replication methods).

They also explicitly brand themselves around innovation: EVVA talks about holding **200+ patents** and frames its history as “start-up energy since 1919” (which is an absolutely deranged sentence for a century-old lock company, but I respect the audacity).