EVVA AirKey Proximity Closed Shackle Padlock

Padlock Proximity Cylinder · Evva · 1 variant

PRICING

From £711.53 ex VAT

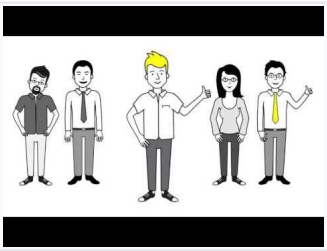
£853.84 inc VAT

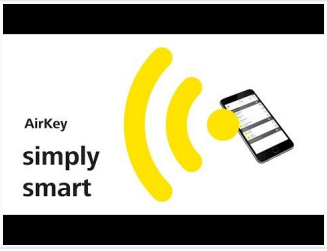
1 variant available
VAT 20.00%

Product Imagery









Specification Summary

Brand	Evva
Product type	Padlock Proximity Cylinder

Product Description

The EVVA AirKey Proximity Closed Shackle Padlock offers a highly secure, smart access control solution for both indoor and outdoor environments. Featuring a robust, hardened steel shackle and integrated shackle protection, it provides a 12mm vertical clearance that defends against physical attacks and tampering.

With EVVA's innovative AirKey technology, your smartphone becomes the key. The padlock can be unlocked using Bluetooth or an NFC-compatible smartphone (Android or iPhone). Managing access is simple and flexible: keys can be sent remotely via SMS text messages with push notification alerts, or you can use EVVA AirKey cards and key fobs.

Engineered to withstand harsh weather, this padlock is IP65 rated and operates reliably in temperatures ranging from -20°C to +55°C. It is powered by two CR2 batteries (included), delivering an impressive battery life of up to 30,000 operations, and features a built-in audit trail that logs the last 1,000 events for complete peace of mind.

Technical Specifications

- **Brand:** EVVA
- **Body Width:** 46mm
- **Body Depth:** 22mm
- **Shackle Diameter:** 8mm
- **Vertical Clearance:** 12mm
- **Shackle Material:** Hardened steel
- **Finish:** Nickel plated
- **IP Rating:** IP65
- **Operating Temperature:** -20°C to +55°C
- **Power Supply:** 2 x CR2 batteries (supplied)
- **Battery Life:** Up to 30,000 cycles
- **Audit Trail:** Last 1,000 events
- **Standards:** CE Marked

Key Features

- **Smartphone Access:** Unlock using Bluetooth or an NFC-compatible smartphone (Android or iPhone).
- **Remote Key Management:** Send virtual keys easily via SMS text messages with push notification alerts.
- **Closed Shackle Security:** Hardened steel shackle with integrated body protection to defend against physical attacks.
- **Weatherproof & Durable:** IP65 rated for reliable indoor and outdoor operation.
- **Plug Pulling Resistant:** High-security construction to resist forced entry.
- **System Integration:** Can be retrospectively integrated into existing EVVA AirKey locking systems.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L31682	£711.53	£853.84	**Audit Trail:** Last 1,000 events **Barcode:** 5056240120676 **Battery:** 2 x CR2 **Battery Life:** 30,000 Operations **Body Depth:** 22mm **Body Width:** 46mm **Brand:** Evva **Finish:** Nickel Plated **Humidity:** Humidity < 90 %, non-condensing **IP Rating:** IP65 **Key Override:** No **Knob Diameter:** 39mm **Knob Projection:** 43.5mm **Manufacturer Reference:** E.A.HA.HM24-S.NI **Operating Temperature:** -20°C to 55°C **Pack Quantity:** 1 **Shackle Diameter:** 8mm **Shackle Finish:** Hardened Steel **Standards:** CE Marked **Vertical Clearance:** 12mm **Visual Indication:** Yes **Weight:** 356g

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).