DORMAKABA E-Plex 2000 Powerstar Digital Lock

Kaba · dormakaba · 1 variant

PRICING

From £793.48 ex VAT

£952.18 inc VAT

1 variant available
VAT 20.00%

Product Imagery







Specification Summary

Brand	dormakaba
Product type	Kaba

Product Description

The DORMAKABA E-Plex 2000 Powerstar Digital Lock is a highly efficient, self-powered electronic lock designed to eliminate the maintenance costs and hassle of battery replacements. Utilizing dormakaba's patented PowerStar™ technology, the lock generates its own power with every turn of the lever. Its built-in super capacitors can hold a full charge for up to 10 weeks with zero activity, making it the perfect security solution for remote, infrequently visited, or rarely used storage facilities.

This robust digital lock requires no wiring through the door, making installation straightforward and reducing the risk of pinched wires. It features a vandal-resistant 12-button keypad and supports up to 100 user codes, ranging from 4 to 8 digits. For added peace of mind, the lock is equipped with a mechanical key override and is supplied with two keys. With a weather-resistant design and a durable satin chrome finish, the E-Plex 2000 is built to withstand demanding environments.

Technical Specifications

- **Brand:** dormakaba
- **Power Source:** Self-powered (PowerStar™ technology)
- **Backset:** 70mm
- **Case Depth Required:** 127mm
- **Door Thickness:** 35mm to 64mm
- **Finish:** Satin Chrome
- **Key Override:** Yes (2 keys supplied)
- **Code Length:** 4 to 8 digits
- **User Codes:** 100
- **Handing:** Reversible (Non-handed)
- **Latch:** 70mm Standard
- **Operation Outside:** Lever handle on entry of code or by key
- **Operation Inside:** Lever handle free exit
- **Weather Resistant:** Yes
- **Guarantee:** 3 Year

Key Features

- **Self-Powering Technology:** Patented PowerStar™ system generates power with every turn of the lever, eliminating the need for batteries or external power.
- **Long-Lasting Charge:** Built-in super capacitors hold a charge for up to 10 weeks with no activity, making it ideal for remote or rarely used locations.
- **No Wiring Required:** Simple installation with no wires running through the door, preventing damage and costly callbacks.
- **High Code Capacity:** Supports up to 100 user codes (4 to 8 digits) for flexible access control.
- **Vandal-Resistant Keypad:** Durable 12-button keypad designed to resist tampering and wear.
- **Mechanical Override:** Includes a key override function with 2 keys supplied for emergency access.
- **Reversible Handing:** Non-handed design can be easily configured in the field for left or right-handed doors.
- **Passage Mode:** Features a passage set function to allow free entry when required.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18049	£793.48	£952.18	**Audit Trail:** No **Backset:** 70mm **Barcode:** P2031XSLL62641 **Battery:** Self-Powered **Brand:** dormakaba **Buttons:** 12 **Case Depth Required:** 127mm **Code Length:** 4 To 8 Digits **Door Thickness:** 35mm to 64mm **Finish:** Satin Chrome **Guarantee:** 3 Year **Handed:** Reversible **Key Override:** Yes **Keys Supplied:** 2 **Latch:** 70mm Standard **Manufacturer Reference:** PS2031XSLL62641 **Mechanism:** Electronic Digital **Notes:** User Codes - 100 **Operation Inside:** Lever Handle Free Exit **Operation Outside:** Lever Handle On Entry Of Code Or By Key **Packaging:** Boxed **Passage Set:** Yes **Weather Resistant:** Yes **Weight:** 4.2Kg **Width:** 83mm

Brand Profile

dormakaba



dormakaba is a Swiss-headquartered global access-solutions company that builds the stuff that makes buildings actually *work*: **door hardware**, **door closers**, **automatic entrances**, **electronic access control**, and **keying/locking systems** across commercial, residential, and institutional sites. The group is based in **Rümlang (Zurich), Switzerland** and sells into **50+ countries** with a large installed base in doors, hotels, airports, offices, and public buildings.

The modern company was created through the **merger of Germany's dorma and Switzerland's Kaba**, finalized in **September 2015** (initially branded "dorma+kaba," later standardized as **dormakaba**). That merger fused two long-running lineages: **DORMA (founded 1908 in Ennepetal, Germany)** with deep door-technology roots, and **Kaba** with a long history in locking/identification (origins going back to the 19th century in Zurich).

What dormakaba is known for in the trade/spec world is the "whole doorway" approach:

- **Door hardware + control** (closers, floor springs, related hardware)
- **Entrance systems** (automatic doors, turnstiles/personnel gates depending on market)
- **Access control & identity** (credentials, electronic locking, and management layers)

Scale-wise, dormakaba reported **net sales of CHF 2.87bn** for **FY 2024/25** and **~15k employees** (15,346 cited), reflecting a genuinely large global footprint.