ALPRO EB1001 Solenoid Bolt

Alpro · Alpro · 1 variant

PRICING

From £465.50 ex VAT

£558.60 inc VAT

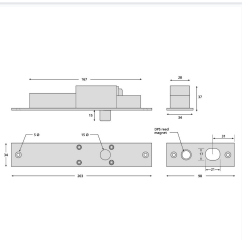
1 variant available
VAT 20.00%

Product Imagery









Specification Summary

Brand	Alpro
Product type	Alpro

Product Description

The Alpro EB1001 Solenoid Bolt is a high-security electric locking solution designed for remote access and exit control. Highly versatile, it is suitable for most timber and metal doors, including sliding or swing, and single or double-action operations. It can be mortice-mounted either vertically or horizontally within the door frame or the door itself.

Operating on a fail-safe (fail unlocked / power to lock) basis, the bolt retracts automatically upon power loss to ensure safe, free egress. It features built-in dual monitoring with a door position switch and a bolt position indicator, alongside a selectable auto-relock delay timer that can be set to 0, 3, 6, or 9 seconds.

Constructed with a robust 15mm diameter stainless steel bolt and a satin anodised aluminium finish, the EB1001 is built for long-term reliability. It comes complete with a plug-in LED bolt indicator as standard and is fully protected against transient voltages and reverse polarity.

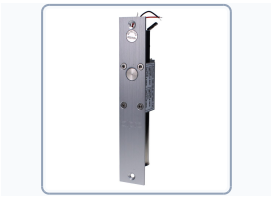
Technical Specifications

- **Input Voltage:** 12V DC (±15%)
- **Current Consumption:** 1.0A (activating/pull), 0.25A (holding)
- **Operation:** Fail Unlocked (Fail Open / Power to Lock)
- **Holding Force:** 680kg (1500lbs)
- **Bolt Diameter:** 15mm
- **Bolt Throw:** 15mm
- **Dimensions:** Faceplate: 203mm (H) x 34mm (W); Body: 34mm (H) x 37mm (W) x 28mm (D)
- **Fitting:** Mortice (vertical or horizontal)
- **Monitoring:** Door position switch & bolt position indicator
- **Auto-Relock Delay:** Selectable 0, 3, 6, or 9 seconds
- **Finish:** Satin Anodised Aluminium
- **Guarantee:** 3 Year Manufacturer's Guarantee

Key Features

- **Versatile Installation:** Suitable for timber and metal doors, sliding or swing, and single or double-action configurations.
- **Fail-Safe Security:** Fail unlocked operation ensures the bolt retracts during a power failure for safe emergency egress.
- **Integrated Monitoring:** Features built-in door position and bolt position monitoring for enhanced access control integration.
- **Adjustable Auto-Relock:** Selectable delay timer allows you to set relock times to 0, 3, 6, or 9 seconds.
- **Durable Construction:** Features a 15mm stainless steel bolt and a continuously rated solenoid with reverse polarity protection.
- **LED Indicator:** Supplied with a plug-in LED bolt indicator as standard for clear visual status.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L10910	£465.50	£558.60	**Application:** Metal & Timber Doors **Barcode:** 5055120620916 **Body Depth:** 28mm **Body Height:** 34mm **Body Width:** 37mm **Bolt Throw:** 15mm **Brand:** Alpro **Current Consumption:** Pull 1.0A & Holding 0.25A **Faceplate Height:** 203mm **Faceplate Width:** 34mm **Finish:** Satin Anodised Aluminium **Fitting:** Mortice **Guarantee:** 3 Year **Holding Force:** 680Kg / 1500Lbs **Input Voltage:** 12V DC **Jaw Height:** 15mm **Key Override:** No **Manufacturer Reference:** L10910 **Monitored:** Yes **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Weight:** 800g

Brand Profile

Alpro



Alpro (Alpro Architectural Hardware) is a UK supplier of **architectural door hardware and access-control components**, focused heavily on the **commercial aluminium door (OEM) market** and the wider **access control** environment. It operates as a **division of IEC Limited**, an **independent, family-owned** company founded in **1938** to supply quality mechanical components.

Alpro's catalogue spans both **mechanical** and **electro-mechanical** products: contemporary **pull handles**, **lever/paddle handles**, **deadlocks/deadlatches**, **cylinders**, **transom door closers**, and hardware like **flushbolts** and **armoured strikes**, alongside access-control staples such as **electric strikes**, **deadlocking/solenoid bolts**, **shearlocks**, **cabinet locks**, and **IP-rated keypads and exit switches**.

The company also highlights **BS EN ISO 9001:2015 approval**, technical support, CAD/design capability, and a stock-led operation aimed at quick dispatch - positioning Alpro as a practical "solve the door problem" brand for installers and fabricators rather than a consumer retail name.