



continuous operation.

## Technical Specifications

- **Input Voltage:** 12V / 24V DC
- **Current Consumption:** Pull 1.6A, Hold 0.22A at 12V DC; Pull 1.25A, Hold 0.09A at 24V DC
- **Operation:** Fail Unlocked (Fail Safe)
- **Fitting:** Mortice
- **Application:** Metal and timber doors
- **Bolt Pin Diameter:** 14.2mm
- **Bolt Throw:** 14mm
- **Body Dimensions:** 162mm (H) x 32mm (W) x 39mm (D)
- **Monitoring:** Dual monitored (bolt and door position)
- **Finish:** Stainless Steel
- **Key Override:** No
- **Weight:** 560g

## Key Features

- **High Physical Strength:** Features a robust 14.2mm diameter bolt pin providing an impressive 2,000kg holding force.
- **Dual Monitoring:** Integrated bolt and door position switches offer comprehensive feedback for access control systems.
- **Fail-Safe Operation:** Fail-unlocked configuration ensures the door unlocks automatically if power is lost.
- **Dual Voltage Compatibility:** Operates on either 12V or 24V DC for installation flexibility.
- **5-Year Guarantee:** Backed by Alpro's 5-year manufacturer's guarantee for long-term peace of mind.

## Variant Specifications And Pricing

| Image                                                                             | Part Number | Ex VAT  | Inc VAT  | Attributes / Specs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------|-------------|---------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | L18091      | £928.92 | £1114.70 | <p><b>Application:</b> Metal &amp; Timber Doors</p> <p><b>Barcode:</b> 5055120699011</p> <p><b>Body Depth:</b> 39mm</p> <p><b>Body Height:</b> 162mm</p> <p><b>Body Width:</b> 32mm</p> <p><b>Brand:</b> Alpro</p> <p><b>Current Consumption:</b> Pull 1.6A Hold 0.22A at 12V DC &amp; Pull 1.25A Hold 0.09A at 24V DC</p> <p><b>Finish:</b> Stainless Steel</p> <p><b>Fitting:</b> Mortice</p> <p><b>Guarantee:</b> 5 Year</p> <p><b>Holding Force:</b> 2000Kg / 4400Lbs</p> <p><b>Input Voltage:</b> 12/24V DC</p> <p><b>Key Override:</b> No</p> <p><b>Manufacturer Reference:</b> DB38</p> <p><b>Monitored:</b> Yes</p> <p><b>Operation:</b> Fail Unlocked</p> <p><b>Weight:</b> 560g</p> |

## 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.