ALPRO AL110 Series 12V/24V DC Mortice Release

Alpro · Alpro · 5 variants

PRICING

From £336.47 ex VAT

£403.76 inc VAT

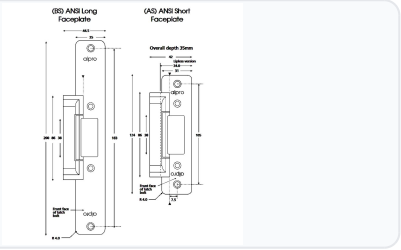
5 variants available
VAT 20.00%
Range: £336.47 - £371.00 ex VAT

Product Imagery









Specification Summary

Brand	Alpro
Product type	Alpro

Product Description

The Alpro AL110 Series 12V/24V DC Mortice Release is a high-security, ANSI-style electric strike designed to provide robust access control for commercial and residential doors. Suitable for both timber and metal (aluminium) applications, this mortice release features a durable, moveable stainless steel jaw that controls physical access by releasing or locking when an electrical current is applied.

This highly versatile series is available in several configurations to suit your specific installation requirements. Depending on your door type, you can choose between short or long stainless steel faceplates, with faceplate heights of 123mm or 201mm, and widths of 32mm or 35mm. Models are available pre-configured for aluminium, lipless aluminium, or timber doors in either fail-locked (fail-secure) or fail-unlocked (fail-safe) setups, though the operation remains easily site-reversible. Please select your required faceplate size, door application, manufacturer reference, and weight option (ranging from 380g to 450g) from the options below.

Built to withstand demanding environments, the AL110 series boasts an IP56 weather-resistance rating, making it suitable for sheltered external use. It delivers an exceptional holding force of up to 1750kg and features a deep jaw designed to accept up to a 13mm latch bolt.

Technical Specifications

- **Input Voltage:** 12V / 24V DC (selectable)
- **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC
- **Holding Force:** 1750Kg (3860Lbs)
- **IP Rating:** IP56 (weather resistant)
- **Jaw Depth:** 15mm (accepts up to 13mm latch bolt)
- **Jaw Dimensions:** 38mm (H) x 16mm (W)
- **Body Height:** 71mm
- **Faceplate Dimensions:** 123mm x 32mm or 201mm x 35mm (please choose from the options below)
- **Weight:** 380g to 450g (please choose from the options below)
- **Operation:** Fail Locked / Fail Unlocked (site-reversible)
- **Fitting:** Mortice
- **Finish:** Stainless Steel
- **Guarantee:** 6-Year Manufacturer's Guarantee

Key Features

- **High Security ANSI Style:** Robust mortice release designed for timber, aluminium, and lipless aluminium door applications.
- **Site-Reversible Operation:** Easily convert between fail-safe (fail-unlocked) and fail-secure (fail-locked) modes on-site.
- **Weather Resistant:** IP56 rated, making it durable and reliable for sheltered external installations.
- **Exceptional Holding Force:** Provides up to 1750kg of resistance for high-level physical security.
- **Deep Jaw Design:** Accommodates latch bolts up to 13mm.
- **6-Year Guarantee:** Backed by Alpro's comprehensive manufacturer's warranty for peace of mind.
- **Multiple Configurations:** Choose from various faceplate sizes, weights, and pre-configured door types from the options below.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18073	£336.47	£403.76	**Adjustable Jaw:** No **Barcode:** 5055120698830 **Body Height:** 71mm **Brand:** Alpro **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC **Faceplate Height:** 123mm **Faceplate Width:** 32mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** 6 Year **Holding Force:** 1750Kg / 3860Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 16mm **Manufacturer Reference:** AL111AS **Monitored:** No **Notes:** F/U Aluminium Doors **Operation:** Fail Locked / Fail Unlocked - Site Reversible **Weather Resistant:** Yes **Weight:** 380g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18074	£336.47	£403.76	**Adjustable Jaw:** No **Barcode:** 5055120698847 **Body Height:** 71mm **Brand:** Alpro **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC **Faceplate Height:** 123mm **Faceplate Width:** 32mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** 6 Year **Holding Force:** 1750Kg / 3860Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 16mm **Manufacturer Reference:** AL111AS **Monitored:** No **Notes:** F/L Aluminium Doors **Operation:** Fail Locked / Fail Unlocked - Site Reversible **Weather Resistant:** Yes **Weight:** 380g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18075	£362.96	£435.55	**Adjustable Jaw:** No **Barcode:** 5055120698854 **Body Height:** 71mm **Brand:** Alpro **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC **Faceplate Height:** 201mm **Faceplate Width:** 35mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** 6 Year **Holding Force:** 1750Kg / 3860Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 16mm **Manufacturer Reference:** AL112BS **Monitored:** No **Notes:** F/U Timber Doors **Operation:** Fail Locked / Fail Unlocked - Site Reversible **Weather Resistant:** Yes **Weight:** 450g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18076	£371.00	£445.20	**Adjustable Jaw:** No **Barcode:** 5055120698861 **Body Height:** 71mm **Brand:** Alpro **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC **Faceplate Height:** 123mm **Faceplate Width:** 32mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** 6 Year **Holding Force:** 1750Kg / 3860Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 16mm **Manufacturer Reference:** AL111ASO **Monitored:** No **Notes:** F/U Lipless Aluminium Doors **Operation:** Fail Locked / Fail Unlocked - Site Reversible **Weather Resistant:** Yes **Weight:** 390g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L18109	£362.96	£435.55	**Adjustable Jaw:** No **Barcode:** 5055120699196 **Body Height:** 71mm **Brand:** Alpro **Current Consumption:** 0.2A @ 12V DC / 0.1A @ 24V DC **Faceplate Height:** 201mm **Faceplate Width:** 35mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** 6 Year **Holding Force:** 1750Kg / 3860Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 16mm **Manufacturer Reference:** AL112BS **Monitored:** No **Notes:** F/L Timber Doors **Operation:** Fail Locked / Fail Unlocked - Site Reversible **Weather Resistant:** Yes **Weight:** 450g

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.